

35¢

# Coach

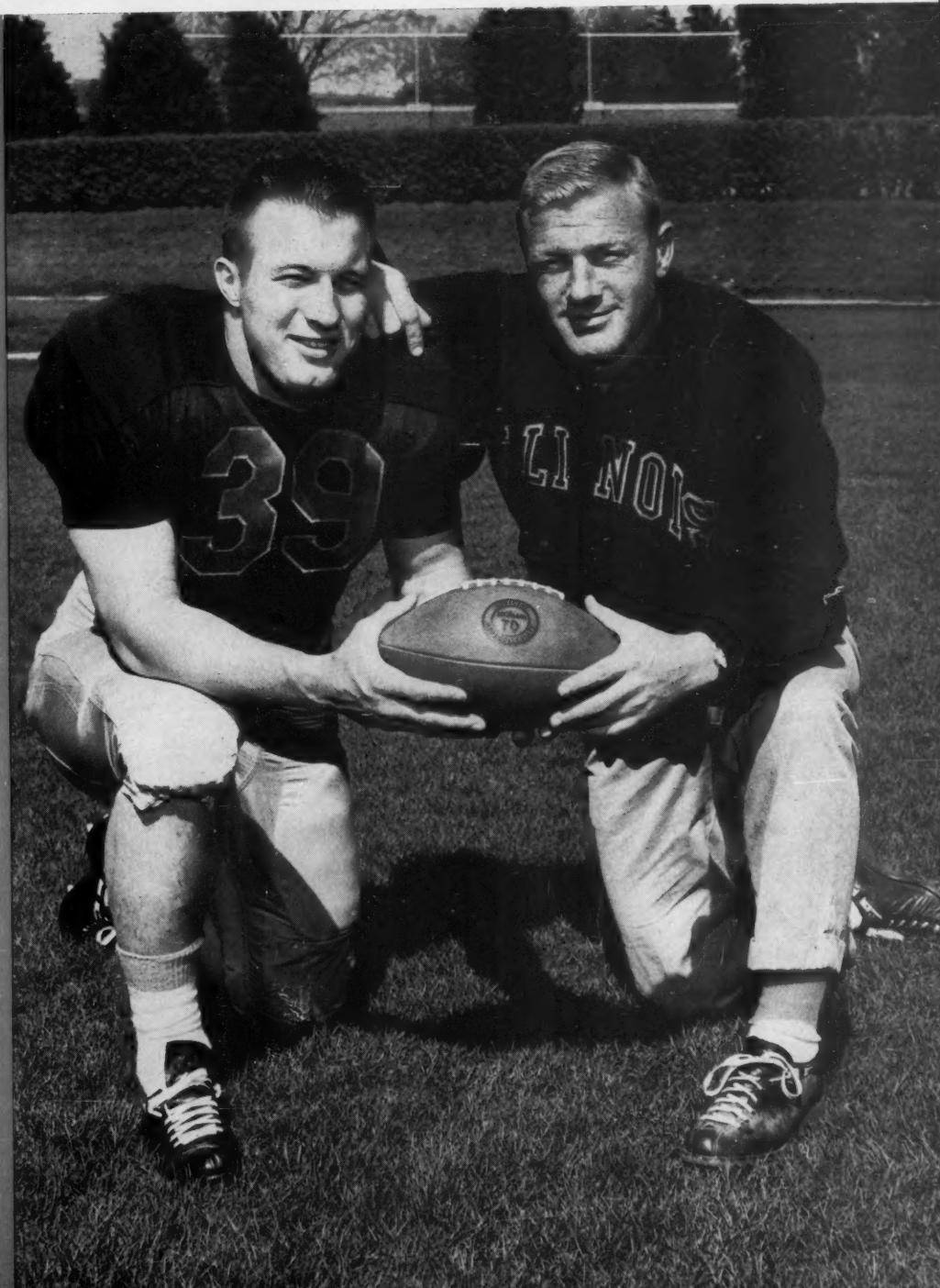
# Illiniette

THE MAGAZINE FOR COACHES, TRAINERS, OFFICIALS AND FANS

VOLUME XXIII OCTOBER, 1960

NUMBER 3

New York Public Library  
Acquisitions Division  
5th Ave. & 42nd St.  
New York 18, N.Y.



CAMPUS  
CLOSE-UP:

CHICO STATE  
COLLEGE

Chico, California

Coach Pete Elliott  
and Bill Brown  
Illinois

*A Special Report to Athletic Directors, Coaches and Trainers...*

"Here's how Rawlings assures consistency of size, shape, action and quality in the RSS, basketball after basketball!"

*Chuck Farrington*

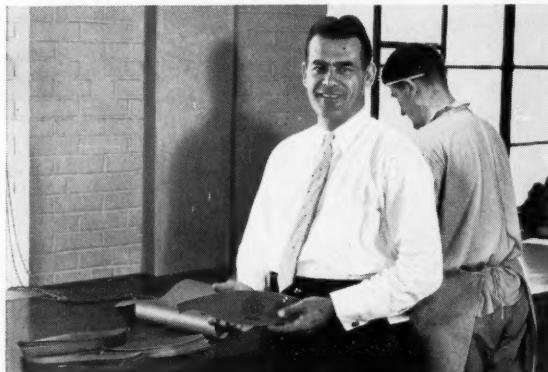
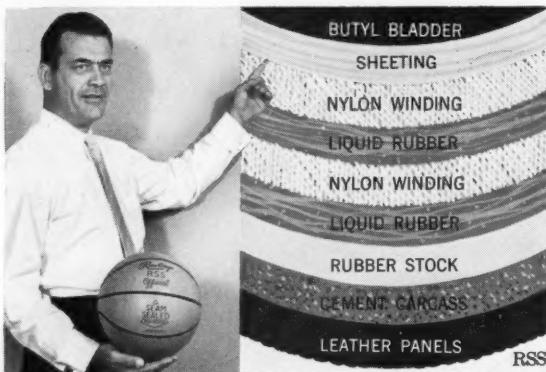
DIRECTOR,

RAWLINGS SCHOOL AND COLLEGE DEPARTMENT

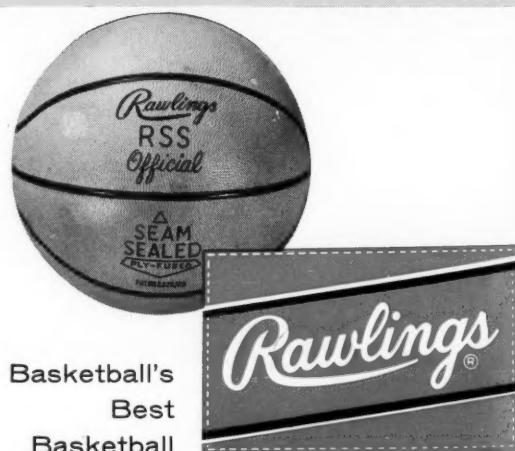


Below is the construction chart of the Rawlings RSS. Each step in this construction employs carefully controlled and supervised machine operations. These machines assure maximum consistency. Note that the center is nylon wound—*perfectly round*. RSS construction provides maximum soft touch and maximum resiliency. But not every operation can be done by machines.

For example, the selection of leather, so vital to consistency in a basketball, must be done by hand. Our leather graders have a minimum of 20 years experience. Leather selection is a matter of feel—cover panels must have consistent stretch and thickness. The RSS gets only the finest deep-pebbled leather for covers. Panels are carefully positioned by experienced craftsmen, too.



The RSS is molded in our own pressure molds. This assures uniformity and balance. The RSS channels are evenly filled by Rawlings exclusive Seam-Sealing process. We also apply Formula 15, which assures a consistent "tacky" feel. The RSS keeps its touch, shape and resiliency throughout its life. We strive for perfection in the RSS—consistent perfection, to serve you best.



Basketball's  
Best  
Basketball

St. Louis • New York • Los Angeles • Dallas • Chicago

# THE REAL TRUTH about Floor Care Savings:

*There is no economy in buying "cheap" products!*

## WHAT DOES THIS MEAN TO YOU?

Take gym finishing, for example. Let's suppose you are considering two gym finishes, Product "A" and Hillyard TROPHY®.

Product "A" costs less per gallon. It may look fine to start with, but all too soon begins to look the worse for wear. Costly stripping and refinishing is necessary.

TROPHY is the lightest, toughest, most beautiful finish of them all. Has the highest index known to abrasion resistance. Outwears cheap finishes two to one.

Sure, you can save money—until you start using them!

Says the latest Building Experience Exchange Report.\* "It costs 49.8¢ a year to maintain a square foot of floor space. Of this 49.8¢, only 2.3¢ goes for materials.

\*National Association of Building Owners and Managers.



A Few Pennies Now  
Will Save  
Many Dollars Later



You'll Be Money Ahead with

The Hillyard  
"Maintainer"

is your own expert adviser,  
on all floor care problems,

"On Your Staff. Not Your Payroll"

H I L L Y A R D  
Passaic N. J. ST. JOSEPH, MO. San Jose, Calif.



# HILLYARD

HILLYARD St. Joseph, Mo. Dept. P-2

Please send me free copy of "A Study of Economies".

Please have the Hillyard Maintainer survey my floors to recommend ways I can get real maintenance economies.

NAME \_\_\_\_\_

FIRM OR INSTITUTION \_\_\_\_\_

ADDRESS \_\_\_\_\_ CITY \_\_\_\_\_ STATE \_\_\_\_\_

# Coach & Athlete

The Magazine for Coaches, Trainers, Officials and Fans

## CONTENTS . . . . .

### TECHNICAL ARTICLES

<b>OPTION BLOCKING</b> —by Jack Clayton	12
<b>PRESSURE DRILLS</b> —by Jim Sells	14
<b>THE HIGH POST</b> —by Norman Sloan	16
<b>PROTECTIVE EQUIPMENT</b> —by Joseph P. Dolan	18

### FEATURES

<b>Campus Close-Up—Chico State College</b> —by Jim Gregg	6
<b>The Huddle</b> —by Dwight Keith	10
<b>Featured Coach &amp; Athlete</b> —John Michelosen and Mike Ditka	20
<b>Co-Ed of the Month</b> —Carol Anne Matheson, Los Angeles State College	22
<b>Book Reviews</b>	42

### THE COLUMNISTS

<b>Pop Warner Conference</b> —by John Scott	24
<b>N. A. I. A.</b> —by Ed Garich	26
<b>JUCO</b> —by George Killian	28
<b>The East</b> —by Irving Marsh	30
<b>Atlantic Coast</b> —by Jack Homer	32
<b>Southeast</b> —by Tom Siler	34
<b>Missouri Valley</b> —by Bill Kerch	36
<b>Midwest</b> —by Bert Bertine	37
<b>Rocky Mountains</b> —by Lynn Larsen	38
<b>Pacific Coast</b> —by Gib Landell	39

DWIGHT KEITH  
Editor & Publisher

LINDA HYDER Associate Editor  
DWIGHT KEITH, JR. Associate Editor

RANDA R. KEITH Feature Editor  
LOU ERICKSON Staff Artist

### REGIONAL REPRESENTATIVES

BILL SHAWHAN  
JACK HORNER  
DICK MOORE  
IRVING T. MARSH  
GIB LANDELL

JUCO  
Atlantic Coast  
Southwest  
The East  
Pacific Coast

Southeast  
Missouri Valley  
Midwest  
Rocky Mts.

### ADVISORY BOARD

D. X. BIBLE  
ASA S. BUSHNELL  
WOODROW TURNER  
WALLACE BUTTS  
L. W. McCONAUGHEY

Texas  
Commissioner, E.C.A.C.  
Louisiana Coaches Assn.

Georgia  
Texas High  
School Coaches Assn.  
G. Tech  
Alabama  
S.E.C.O.A.  
Chairman

LYLE WELSER  
JAY ARCHER  
C. M. S. McILWAINE  
BERNIE MOORE  
JESS NEELY  
ADOLPH RUPP  
HOWARD GRUBBS  
ARNOLD W. UMBACH

Life Honorary Pres.  
Nat'l Gymnastics Clinic  
National Commissioner,  
Biddy Basketball  
Mid-South Assn.  
Commissioner, S.E.C.  
Rice Institute  
Kentucky

Southwest Conference  
American Wrestling  
Coaches Assn.  
Sou. Conference  
Commissioner Atlantic  
Conf. Conference  
National Trainers Assn.  
Sou. Conf. Trainers Assn.  
Commissioner, Mountain  
States Ath. Conference

BOBBY DODD  
"BEAR" BRYANT  
GEORGE GARDNER  
FRANK HOWARD  
S. D. JACKSON  
R. J. KIDD  
JACK PERSONS  
RUSSELL LYONS

Tenn. Officials Assn.  
Texas Interscholastic League  
Duke  
Mississippi Dept. Health,  
Phys. Ed. & Recreation  
Socy., Fla. Athletic  
Coaches Assn.

WALLACE WADE  
JAMES H. WEAVER  
EDDIE WOJECKI  
E. L. ROMNEY

CAREY McDONALD

OCTOBER / 1960  
VOL. XXIII  
NUMBER 3

In the next issue . . .

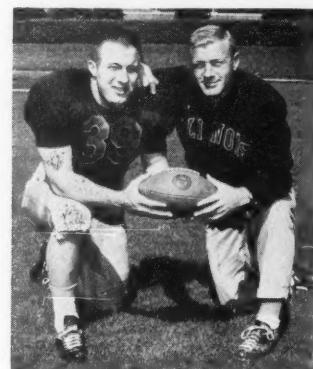
Campus Close-Up

Western Ky. State

Technical Articles

Features

FRONT COVER



**Coach Pete Elliott  
and Captain Bill Brown  
University of Illinois**

### CHANGE OF ADDRESS:

Mail address changes to: COACH & ATHLETE, 1905 Piedmont Road, N. E., Atlanta 9, Georgia.

COACH & ATHLETE, a national magazine devoted to sports, is published monthly except July. It is the official publication of many associations of coaches, trainers and officials throughout the nation and is dedicated to the highest and best interest of wholesome amateur sports. Editorialy, it carries technical articles for coaches, trainers and officials and feature material for sports fans. Material in this magazine may be reprinted provided credit is given to COACH & ATHLETE.

### Subscription Rates:

Subscription Rates: One year, \$3.00; two years, \$5.00; three years, \$6.00; single copies, 35 cents.

General Offices: 1905 Piedmont Road, N. E., Atlanta 9, Georgia

Advertising Representatives: James C. Crawford, 921 Fulton Federal Building, Atlanta 3, Georgia.

Published by COACH & ATHLETE, business office address, 1905 Piedmont Road, N. E., Atlanta 9, Georgia. Second class postage paid at Atlanta, Georgia. Correspondence relating to circulation, advertising or editorial should be addressed to 1905 Piedmont Road, N. E., Atlanta 9, Georgia.

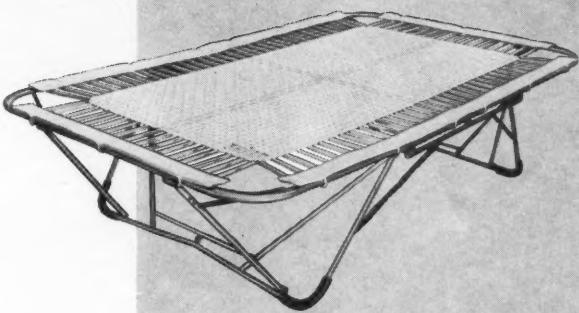
Entered as second class matter on November 3, 1938, under the Act of March 3, 1879.

# Insist on NISSEN QUALITY

## ● Official NCAA and AAU REBOUND TUMBLING EQUIPMENT

Over 10,000 Nissen Trampoline® units are in constant use in schools, colleges and YMCA's throughout the world. Nissen quality, safety and superior performance are the result of years of experience in designing and manufacturing rebound tumbling equipment. If it's Trampoline®, you know it's Nissen Quality.

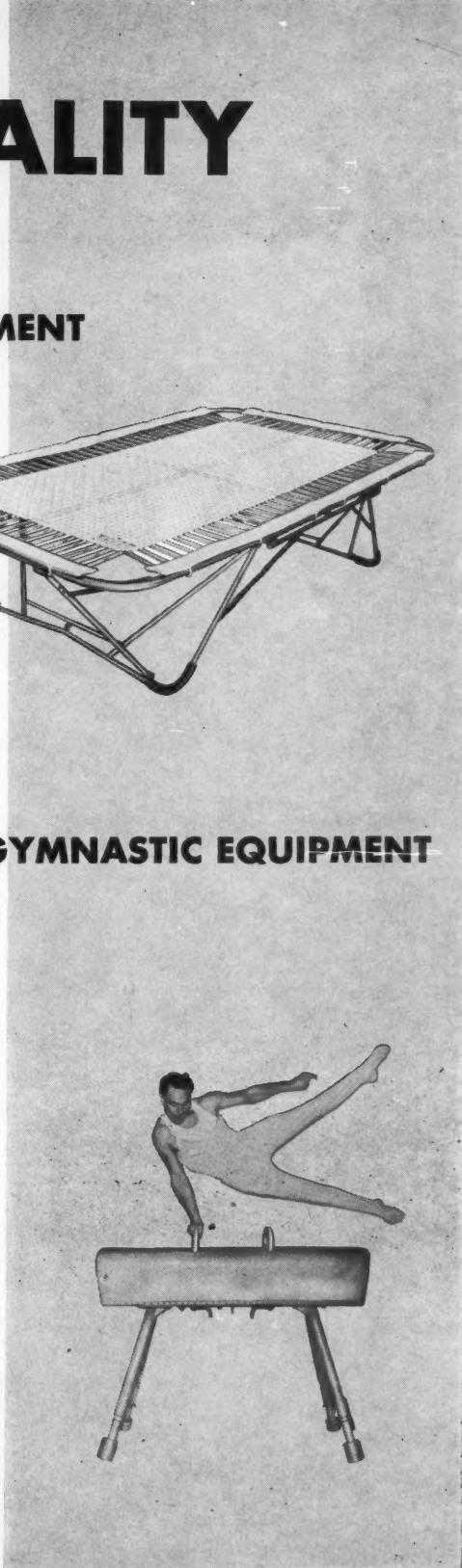
Write for your free copy of our latest catalog and "What You Should Know About Rebound Tumbling." **NISSEN TRAMPOLINE® COMPANY, 215 A Avenue N.W., Cedar Rapids, Iowa.**



## ● Official OLYMPIC STANDARD GYMNASTIC EQUIPMENT

Now Nissen presents a complete line of gymnastic equipment fashioned by Europe's finest craftsmen, known the world over for unsurpassed workmanship. Meets the rigid requirements for Olympic, F.I.G., NCAA and AAU competition.

And . . . it costs no more than ordinary gymnastic equipment. Write for your catalog showing Nissen Gymport Olympic Standard gymnastic equipment. You get extra quality at no extra cost. Write: **NISSEN GYMPORT, 215 A Avenue N.W., Cedar Rapids, Iowa.**





George Maderos, head football coach, Dr. Glenn Kendall, Chico State College president and Dr. Don Adee, Physical Education, Health and Recreation Division chairman at the college look over the football squad during an early season practice.

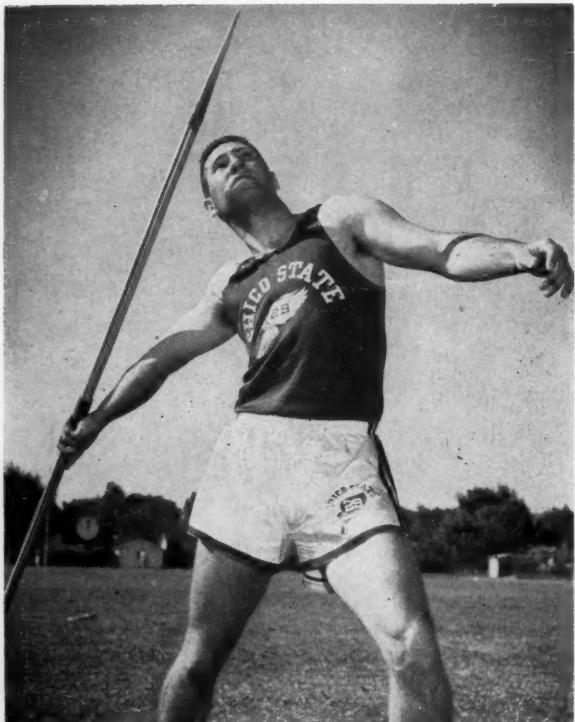
## CAMPUS CLOSE-UP

# CHICO STATE COLLEGE

CHICO, CALIFORNIA



Rich Millis, Chico State College junior from El Monte, California was outstanding for the college in the javelin during 1960. Millis took a fifth in the nation with a heave of 236' 4½" at the NCAA national championships to qualify for the Olympic trials. Millis also set all time Chico State record for the event, a Pacific Coast NCAA College Regional record and a new Far Western Conference record.



Carved in stone over the entrance to Chico State College's administration building is the moto: "Today Decides Tomorrow." It is this challenge and pledge that has guided this California college for over seventy years.

Now approaching an enrollment of 3000 full time students and 700 part time students Chico State is larger than nine out of 10 American colleges and universities. It is one of 14 fast growing state colleges in California, all of which have shown phenomenal growth since World War II.

Founded in 1887 as the Northern Branch Normal School, Chico State opened its doors to 90 students and boasted a faculty of five in 1889. In 1921 the school was renamed Chico State Teachers College and in 1924 it became a four year institution. In 1935 the college was re-designated Chico State College. In 1949 it was authorized to grant the Master of Arts degree. In May of this year the California State Board of Education approved a master's program in Physical Education at the College.

Although still thought of by some as a "teachers college," Chico State now offers a wide range of courses and majors designed to meet the education needs of students from a nine county area in Northern California. The college serves an area of 26,936 square miles covering the upper three-fourths of the Sacramento Valley. Small towns, villages, rural areas and mountains predominate an area equal to the states of Vermont, New Hampshire and Massachusetts combined from which Chico State draws a large portion of its students.

Originally built on an eight acre tract of General John Bidwell's orchard the campus has a sparkling mountain stream flowing through it. Modern buildings, housing the college library, the business and social science building, and

By JIM GREGG

engineering and applied arts and sciences, contrast with brick structures with a modified Mediterranean touch.

Considered one of the most beautiful college sites in California, Chico State's campus has an abundance of trees, shrubs, flowers, and broad stretches of green lawns.

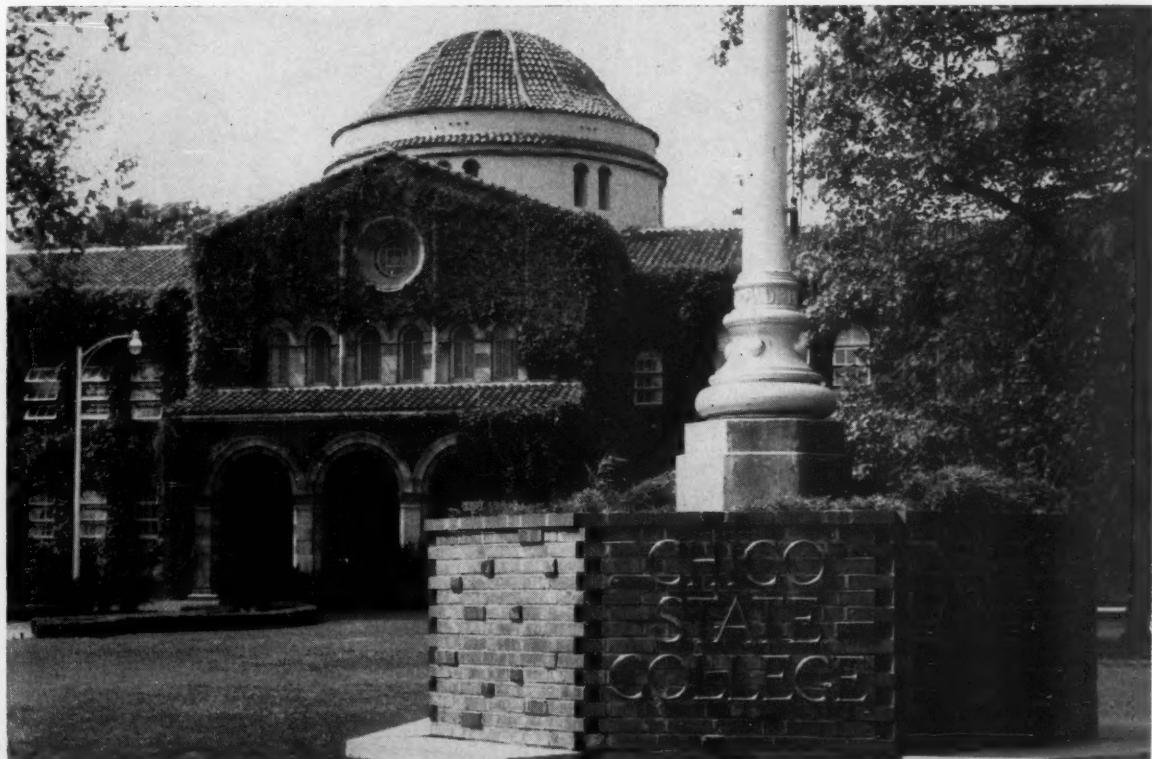
Spearheading the educational endeavors at Chico State is Dr. Glenn Kendall, the college president. Course offerings at the college are administered by eight divisions including: Applied Arts and Sciences, Business, Education and Psychology, Fine Arts, Language Arts, Natural Sciences, Social Sciences, and Health, Physical Education and Recreation.

Heading up the college physical education program is Dr. Don Ade, who received his B.S. from Kansas State College and his M. Ed. and Ph. D. from the University of Minnesota. Ade is a hard driving, dynamic individual who is dedicated to the professional preparation of physical education teachers, coaches, and recreation leaders. He administers a program designed to serve the needs of the college in terms general designed to serve the needs of the college in terms of general education for all students in the fields of physical education, health education, recreation, and teacher preparation.

Working with Ade is a staff of 14 men and 5 women. The high level of professional preparation of the division staff is shown by the fact that eight of the 14 men on the staff have a doctorate degree.

Intercollegiate athletics at Chico State are an integral part

*Eastern colleges have no monopoly on ivy covered walls as this exterior shot of the main administration building on the Chico State College campus in California illustrates. A Spanish and modified Mediterranean influence contrasts with modern structures now going up on the campus.*





**Rody Stains**, outstanding skier for Chico State, was one of 11 cross country skiers in the nation invited to the training camp for the 1960 Winter Olympics.



**Keith Thomassen** posted 20.5 for the 220 and 46.3 in the 400 to rank with the best in these events. At right, Miss Jane Shurmer Director of Women's Physical Education at Chico State



## CHICO STATE — Continued

work payments except for time and services actually provided by an athlete. No athletic scholarships are given, and athletes must compete for academic scholarships with no special privileges.

Chico State fields representative athletic teams in football, basketball, baseball, track and field, cross country, skiing, wrestling, tennis, golf, and boxing. Among honors garnered in the past season were: **Garvin Boggs**, guard in football named third string Little All-American; **Rody Stains**, one of eleven skiers invited to the Nordic training camp for the U.S. Olympic ski team; **Rich Millis**, javelin champ of the NCAA Pacific Coast college division Regional competition and fifth in the National

with a throw of 236' 4½"; **Travis Hatcher**, NCAA Regional high hurdle champ, five boxers entered in the NCAA National championships at the University of Wisconsin; Alumnus **Keith Thomasson**, former track star, registered one of the fastest 440 times (46.3) in the nation this season, and he, along with Millis, qualified for the U.S. Olympic trials at Stanford. Chico State hosted for an unprecedented second time the NCAA Pacific Coast Regional College Division Track and Field, Golf and Tennis championships.

In terms of team competition in recent years Chico State has held more Far Western Conference basketball championships under coach **Gene Maxey** than any other school and took basketball crowns in 1954 and 1959, track championships in 1955, 1957, and 1958 and golf titles in 1957, 1958, and 1959.

Chico State's Wildcat athletic teams are all coached, according to conference rule, by regular faculty members of the physical education staff all of whom were standout athletes in their own right during their playing days.

Handling the gridiron chores is one of the college's "own", 1955 grad **George Maderos**. Twice named a Little All-American, Maderos went on to outstanding play as a line backer with the San Francisco 49ers before joining the staff at Chico State as backfield coach in 1957 and assuming head coaching duties in 1958. Thought by many to be the greatest athlete in Chico State history, Maderos lettered 14 times during his career at the college. He still

holds all but one basketball scoring record at Chico State and was a standout in football, boxing, and track and field. At 27, one of the youngest head coaches in the country, Maderos has broken even in his first two years in college coaching with nine wins and nine losses. With a veteran squad returning in 1960 he is hopeful of a winning season. Assisting Maderos this season will be **Dick Marshall** as line coach. Marshall comes to Chico State with a very successful high school coaching record.

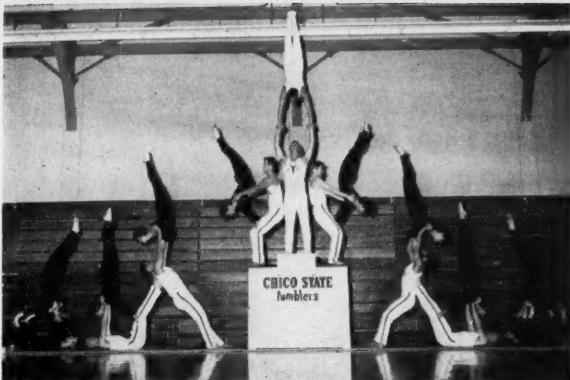
Coaching JV football, boxing, and track and field is **Willie Simmons**. **Gene Maxey**, court mentor for the Wildcats, boasts the "winningest" record of basketball coaches in the Far Western Conference. Under Maxey's tutelage Wildcat basketball squads have taken three conference championships and have been in NCAA college division and NAIA play-offs in the past six years.

**Roy Bohler**, who has been at the college since 1938 is head baseball coach. **Dr. Don Scott** coaches Frosh basketball and baseball and the soccer team. **Dr. Fred Reith** handles cross country, **Dr. Hal Peterson** is in charge of wrestling, and **Dr. Jack Bachman** coaches tennis. Skiing as fast as his squad members is **Garth Dunning**, ski coach. Coaching the winningest team on the campus in terms of recent years is **Dr. Hal Bishop**, golf coach who is assisted by **Dr. Joe Pease**. In the past three seasons Bishop's teams have won 48 golf matches while dropping only 3 matches.

The athletic competition by Chico State students is not limited to men. College women, under the leadership of **Miss Jane Shurmer**, Coordinator of Women's Physical Education, participate the year around in various extramural contests and sports days with 12 other Northern California colleges and junior colleges. Other feminine mem-



**Gary Muck** (15) of Sacramento State and **Mike Miller** (84) of Chico State pose during half time of the 1959 game with **Miss Jacque Peffers**, Chico State Homecoming Queen last year. Miller, an end, was voted the outstanding senior athlete by the Northern California Sports Boosters, a local businessmen's group interested in athletics.



Chico State's tumblers are noted all over Northern California. Each year the team makes a tour of area high schools putting on assembly programs.



Field hockey is one of many sports played by women enrolled in Chico State's Physical Education, Health and Recreation program. The Women's Gym is in the background.

bers of the Division staff are Misses Lola Osborn, Betty Raker, Marge Titus, and Mrs. Sandra Dunwoody each with their own specialties including competitive activities for college women.

But, as Division Chairman Adee notes, competitive athletics are only a part of the over-all picture at Chico State. In the Fall of 1959, 227 students at the college were majoring in Physical Education. In addition, one third of the entire student body was taking at least one course in the division. A heavy intramural program is also sponsored by the division. Providing ample facilities for such a program and meeting a demand that grows constantly is quite a problem. Much of Adee's time recently has been spent with architects and others concerned with the construction of a new \$2,000,000 men's gymnasium scheduled to be completed during the fall of 1961. The new structure is designed to complete facilities for one of the most modern indoor and outdoor plants for professional preparation of men and women as physical education teachers, coaches, and recreation leaders.

The new addition will have three regulation basketball courts (full size) side by side. Separate gyms for gymnastics, wrestling, boxing, correctives and weight training, and dance are included in the plans. Two new swimming pools that will meet NCAA specifications for swimming, diving, and water polo are included. Offices for a staff of 30, visiting team and general physical education locker rooms, athletic team locker rooms, and two large classrooms complete the new addition. The structure will hold more than 2,500 fans at basketball games.

The new gym will be in addition to a cation program, Coach emeritus of

seats 1700 and has classrooms, offices and locker rooms. A third gym, a much older structure, is used by the campus laboratory elementary school.

Outdoor facilities at Chico State include a football and track stadium seating 5,000, two baseball fields, soccer and football practice fields, women's hockey field, archery range, golf practice range and greens, and an additional 13 acres just purchased for development in the near future, as growth demands, for softball, soccer, rugby, golf and intramural fields.

Athletic records, facilities, nor a staff are the true measures of Chico State's physical education program. Rather it lies in the hundreds of young men and women now teaching and coaching who are the products of the college. Perhaps best qualified to know this is the "grand old man" of Chico State's physical education program, Coach emeritus of practically every sport at the college and professor of Physical Education, **Art Acker**. Acker has been at the college since 1923. His athletic record dates back to 1905 (or thereabouts, he says) when he was the interscholastic 880 champion of the state of Illinois. Last football season when the going got rough because of a "thin" grid squad it was an old Acker trick that came to Coach Maderos' rescue — a wide spread formation that was a variation of an Acker devised spread in the 20's.

The largest high school basketball tournament in Northern California

bears Acker's name. A non-elimination point spread type of tournament devised by Acker, the "Acker" Tournament sees all teams playing at the end of the tournament, and the winner determined by plus points based on winning scores rather than won or lost or elimination records.

From "old timer" Acker to "youngsters" Maderos, Chico State is proud of its physical education faculty and its tradition of producing more teachers percentagewise than any state college in California, and especially of its program which has produced so many of the state's outstanding coaches and teachers.



*Sophomores Ron Tibulski of Concord, California and Fred Obermiller (25) of Chico take a rebound from College of Pacific's LeRoy Wright during an early season game last year.*



# THE HUDDLE

By DWIGHT KEITH



## THE SOPHOMORE PLAYER . . .

### A Rising or Falling Star

THE ANNALS of Football is replete with stories of the exploits of the Sophomore player. Some have narrated the heroics of the "flaming sophomore" whose fiery play inspired his team to victory, while others tell of the nervous, jittery sophomore whose fumbling opened the victory gates to the arch rival in the season's big game.

Sophomores come in two categories: (1) The timid type that lacks confidence and has not yet developed poise at the collegiate level — and (2) The overconfident boy has an exaggerated opinion of his ability. The latter type remembers too well his high school glory and is not willing to reprove his ability in his new environment. How true this is to life. We are all guilty of being inclined to rest on our laurels, and are not always ready to reprove our merits in new situations.

If we may presume to offer advice to the young coach we would offer the following, for what its worth. First, you must recognize which sophomore you are dealing with — the shy or the conceited. If he is the shy one, it is your responsibility to inspire confidence. How about this approach? "Bill, you were good in high school — you can be just as good here. It's true you will be running against stronger opposition, but this is equalized by better men on your side of the scrimmage line. Just give it your best effort and you'll be OK".

Now if he is the conceited type with false confidence, it is your duty to give him the right perspective. This usually comes by matching his metal with that of others until he comes to realize his true strength and limitations. He sees where he stands in the picture and realizes what he has to do to move more into the foreground. Sometimes it means "sitting him out" a season until he has a change of attitude. However, we think that too many good athletes forfeit a year of eligibility because they are now understood and properly handled. We cannot discount the mental phase of the game.

## ALL HAIL MacBETH

TURE SPORTSMEN everywhere hail Jon MacBeth, fullback of the University of Florida Gators and Mickey Bruce, halfback of the University of Oregon, for the great service they have rendered the game of football.

MacBeth was approached prior to the Florida-Florida State game with an offer of \$1500 if he would cooperate in controlling the score of that game. He showed strong character and great courage by promptly reporting the incident to his coach, Ray Graves. The gamblers were trapped and the "fix" was exposed before it developed.

A week later, a similar proposition was made to Mickey Bruce, the fine halfback of Oregon. Mickey likewise crushed the snake in its shell ere it was hatched by telling his athletic director and coach about the bribery offer.

In our book, these boys have already earned their letters by their great service to football and to clean amateur sports. Bruce was offered \$5000 and MacBeth was offered \$1500. To a school boy this is a big offer and a big temptation. The boys showed real character by the manner in which they handled this deplorable affair.

**A SNAPPY SALUTE** to Ned West, Director of Sports Information at Georgia Tech, for having his 1960 football brochure selected as Number One in the nation by his fellow publicists at their national meeting in Chicago. Last year Ned finished in a tie for first place with Bill Whitmore of Rice. Ned has done an outstanding job at Georgia Tech during his eight years there and this new honor is well deserved. He served in the same capacity at Florida State University for three years before coming to Tech.

## AN INVITATION

*Coach, players, Officials and Fans are invited to come into our editorial huddle and call any play they think will help move the COACH AND ATHLETE ball goalward. Address your suggestions, criticisms or comments to "Letters to the Editor", COACH AND ATHLETE, 1905 Piedmont Road, N.E., Atlanta 9, Georgia.*

# COACH & ATHLETE

The Magazine for Coaches, Trainers, Officials and Fans

### REGULAR MONTHLY FEATURES:

- (1) Technical Articles — A professional aid to coaches, officials and trainers.
- (2) Feature Stories on High Schools and Colleges — Of great interest to administrators, alumni and friends of the school.
- (3) Regional Coverage — Monthly reports by outstanding correspondents from eight geographical regions of the nation.
- (4) Miscellaneous Feature Material — Appealing to sports fans as well as coaches, officials and players.

### COACH & ATHLETE Advocates:

- (1) Fair play
- (2) Clean speech
- (3) Sound scholarship
- (4) Well-rounded athletic programs
- (5) Christian principles
- (6) High standard of sportsmanship and ethics by coaches, players, officials and fans.



## FRONT COVER PHOTO

### Coach Pete Elliott and Bill Brown

University of Illinois

IT IS a small world!

When Pete Elliott was just three years old, he watched his father direct Illinois Wesleyan University's football team to a fine 7-1 record.

On that Titan team coached by the late Dr. J. Norman Elliott was a sturdy, 207-pound tackle by the name of Elmer Brown.

Pete Elliott now is the head football coach at the University of Illinois, having succeeded veteran Ray Elliott, who moved up into the position of assistant director of athletics.

Elliott's 1960 Illini captain is full-back Bill Brown, a pre-season All-America selection. And Brown's dad is none other than the Elmer Brown who played for Pete's father back in 1929.

To make a good story just a little bit better, Elliott's second-string fullback is Bill's brother, Jim, who is a year older than the Illini captain.

A Michigan alumnus (in fact the only 12-letter winner in Wolverine history), Elliott was a bit skeptical of the reception he might receive from Illini fans who for years had considered the Michigan game as the "big one." But Illinois Athletic Director D. R. "Doug" Mills had no qualms.

Mills proved to be a prophet. Elliott has charmed everyone with whom he has dealt.

Despite the fact that at 34 he is the youngest football coach in the Western Conference, Pete Elliott is a veteran of 11 years of coaching. He served two schools as head coach, California (1957-59) and Nebraska (1956). Previously he had been an assistant at Oklahoma and Oregon State.

At Nebraska, his 4-6 record was considered extraordinary under the

circumstances. At California, his 1958 team was his best, winning the Pacific Coast conference title, but losing to Iowa in the Rose Bowl.

His undergraduate record of participation was outstanding. He was quarterback of Michigan's 1947 team which defeated Southern California, 49-0, in the Rose Bowl, and then went on the next year to win the Big Ten title and the mythical national championship. The 1947-48 basketball team on which he was a regular guard won the Big Ten title. In N.C.A.A. golf, he once defeated Harvey Ward, later the U.S. Amateur champion.

Elliott also was an outstanding student. He was graduated with honors in history, barely missing selection to Phi Beta Kappa.

Bill Brown is a football player of the "old" school. He is a powerful runner, and has gained additional respect from opponents with his hard-hitting defensive play from the corner linebacking position.

Last year, Brown was second in rushing in the Big Ten. For the season, he carried the ball 89 times for 504 yards and a 5.7 average. The previous year, he rushed 51 times for 234 yards and a 4.6 mark.

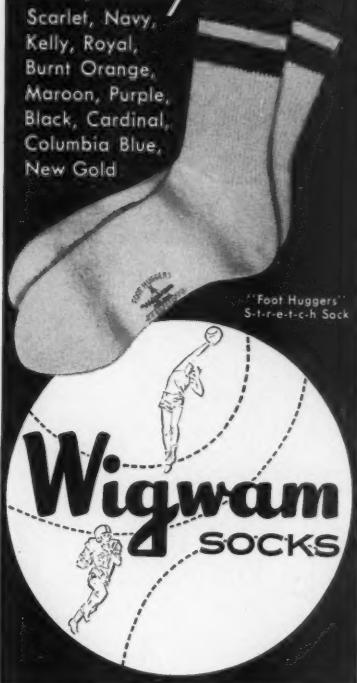
Brown also handles Illinois' punting. He averaged 40.2 yards per try as a sophomore and 39.3 last year.

He also participates in track, and he won the Big Ten indoor title last winter. He holds Illinois' outdoor record of 54-8 1/4.

Just for the record, Jim Brown isn't too far behind Bill in ability. He's knocked his brother out of the first-team berth several times during their parallel collegiate careers, and last year finished third among Illini ball carriers.

# COLORED TOP SOCKS

Scarlet, Navy,  
Kelly, Royal,  
Burnt Orange,  
Maroon, Purple,  
Black, Cardinal,  
Columbia Blue,  
New Gold



An extra touch of smartness for your teams... one of your school colors on their sock tops. Many other Wigwam styles to choose from, too... all with built-in, lasting comfort so essential to proper foot care. At leading sporting goods dealers everywhere.

Colored toe thread denotes size... makes pairing easy.

Sock Size	Thread Color
9	Black
10	Green
11	Red
12	Blue
13	Orange



WIGWAM MILLS, INC., Sheboygan, Wis.  
In Canada: Hansen Mills Ltd., Hull, Quebec



# OPTION BLOCKING

By JACK CLAYTON

Head Football Coach, Northwestern State College

**Jack Clayton, head football coach and athletic director at Northwestern State College, will be guiding the Demon football fortunes for the fourth straight year in 1960. Clayton took over his present duties in 1957 and guided the Demons to the Gulf States Conference co-championship in his first year. They repeated as co-champions in 1958, and finished in a three-way tie for third place in 1959. The affable Clayton will be trying to get the Demons back in the top spot after dropping out of first place for the first time last season.**

A graduate of Haughton High School, Clayton received his B.A. degree in math and science from Northwestern State and his M.A. degree in health and physical education from Louisiana State University. A native Louisianian, he coached at Bossier City and Vivian high schools and at Centenary College. His previous position was as head football coach at Western Kentucky where he compiled a 50-33-2 record during a nine-year period.

For a comparable length of time, it is perhaps unique in college football that Clayton is NSC's third head football coach and athletic director since 1913. N. Lee Prather and Harry Turpin were his predecessors during a 47-year period.

**I**N THE beginning, I would like to ask you to make a simple test.

Ask a friend to diagram the best running play he knows, showing all blocking assignments, but leaving out the ball carrier, the fakers, and the path of the ball. If you are able to complete the diagram, you may not have a good play.

You have all heard the "oohs" and

"ahs" of the crowd in response to beautiful ball handling and faking, only to see the ball carrier be thrown for a loss. On the other hand, you have seen teams having a great deal of trouble defending the split "T" option play, or the option run or pass play, when the spectators are not awed by the razzle-dazzle.

Should you diagram the plays mentioned above, I believe you would find the play first mentioned has only one possible development, as its blocking is limited to striking at only one spot. You will notice further that the other two plays do not indicate, by blocking assignments, what the end result will be.

The option is the feature that makes the difference and assures the play of success game after game.

There is always some question in a coach's mind as to whether he should sacrifice a degree of blocking strength instance, there is divided opinion as to instance, there is divided opinion as to whether or not to use trap blocking on a play pass that is to simulate the trap play.

Certainly it is not easy to design sound plays that strike at two or more areas against all defenses, and to do so requires some sacrifice of blocking strength. However, the advantages of such plays more than offset the cost.

As an example, let us list some advantages and disadvantages of the familiar play pattern in **Diagram #1** that provides adequate blocking for the faker as well as for the ball carrier (in effect, an option play).

The disadvantages are:

1. The sacrifice of some blocking strength at the point of attack.
2. Loss of some down field blockers.

The advantages are:

1. The squad members learn two or more plays with one blocking assignment. (Cuts assignments by 50% or more)
2. Conceals movement of the ball better as it eliminates "reading" of the blocking pattern.
3. It faults majority of play recognition.
4. It discourages pursuit and gang tackling by defense.
5. Keying by defensive would be hazardous.
6. The defense will have to be able to defend at three spots whenever this pattern is run.

(Note: 1) The fullback may be running the quick trap, 2) the left half may be running the ball, or, 3) the quarterback may have the ball for a pass.)

To follow this point further, note that it is impossible in any of the diagrams to recognize the ultimate path of the ball. If this is impossible from the diagram, it follows logically that the defensive team will have the same difficulty during the game.

**Diagram #3** is a sound play that is a three-in-one play that will prove a line backer keying the guard wrong much of the time. Too, the middle guard will have the problem of whether or not to fight pressure.

**Diagram #3** is a sound play that demonstrates good faking by the backs and linemen, making it difficult to

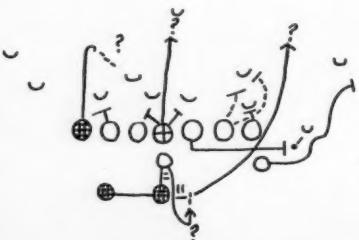


DIAGRAM #1

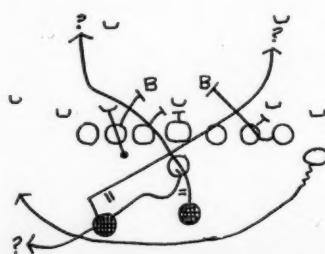


DIAGRAM #2

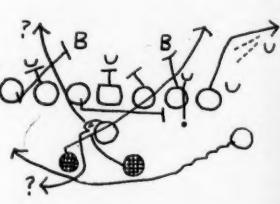


DIAGRAM #3

recognize the potential ball carrier. The ball handling is deceptive and play recognition by the defense is difficult.

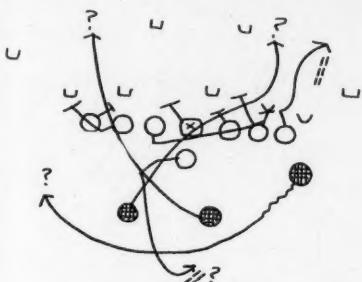


DIAGRAM #4

**Diagram #4** illustrates plays that strike opposite sides of the line and also offer threat of a pass. (Note: All backs have the possibility of ending up with the ball.) Rotating type defenses may have difficulty and the defensive line must be cautious.

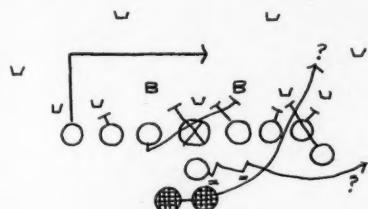


DIAGRAM #5

The inside belly series (**diagram #5**), that is run very effectively by many teams, puts a great burden on the defense when run with option blocking.

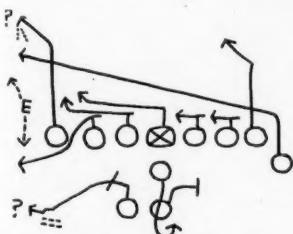


DIAGRAM #6

In **diagram #6** note that the screen pass is run off a regular pass pattern. The option is off the defensive end. If the end rushes the passer, the screen is run; if he plays the screen, the pass is thrown.

The roll-out pass (**diagram #7**) is very difficult to defend, since the defense does not know (option blocking) whether the play will develop as a run or as a pass.

In closing, let me ask you to make a simple test. Ask a friend to diagram  
(Continued on Page 31)



For proven performance and endurance in official games or on the playground... the name to remember is Voit.

game play



Basketballs, Footballs, Kickballs,  
Volleyballs... If they're Voit  
they'll take day in, day out punishment.

training -

And, to cover every base, Voit makes  
tough baseballs, softballs, home  
plates, pitcher's boxes and  
softball bases.



**voit**   
NEW YORK 11 • CHICAGO 11 • LOS ANGELES 11

# PRESSURE DRILLS

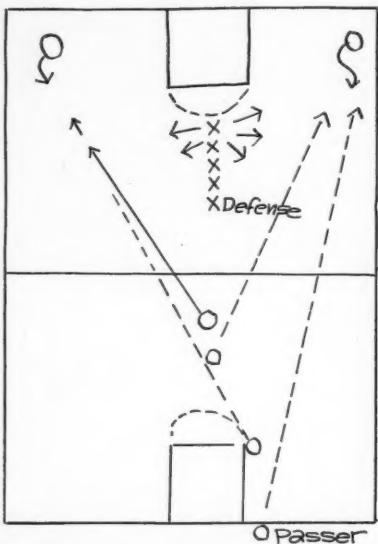
By JIM SELLS

Head Basketball Coach

University of California at Davis

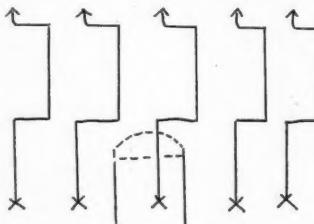


THE PRESS has long been an effective defensive maneuver and the recent success of the zone press echoes its value. For the press to be effective it is important that all team members are skillful in individual defense techniques. Rules of action are necessary but skillful movement of team members is of supreme importance. These eight drills may be used to teach individual techniques important to the effectiveness of the press (mobility, running, head off the dribbler, squeeze, scoop the ball, hand position, and stealing the ball).



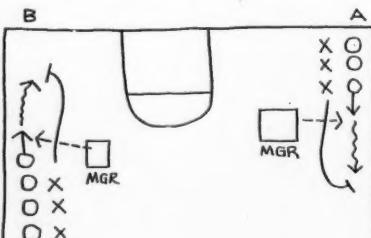
**MOBILITY DRILL** — When the press is on it is important the men away from the ball, zoning areas, are able to see the ball well then move quickly to intercept a pass. Most men are overcautious and hesitate to move. They need to be shown how for they can really roam. Offensive players are stationed on the floor and receive long passes from the Passer. With each successive pass the Passer moves further up the floor. At the same time X moves up the floor shortening the distance between himself and the passer. X develops his ability to move and snare

passes and begins to realize his own mobility. This drill can be adjusted by placing offensive men in various positions on the floor. The drill can be adjusted also to be a half court maneuver.



## AGILITY DRILL

Defensive players when pressing must be able to stay close to their man. This requires the ability to run quickly with a running side stride — head off the dribbler — move parallel then again use the running side stride. The coach may stand and fan the players and have them change from running side stride to parallel as he blows the whistle. Once the players acquire reasonable skill a dribbler is placed in front of them and forces the defensive player backward as he dribbles up the floor. In the beginning dribblers are careful to dribble at a calculated speed. Later the dribble is live.

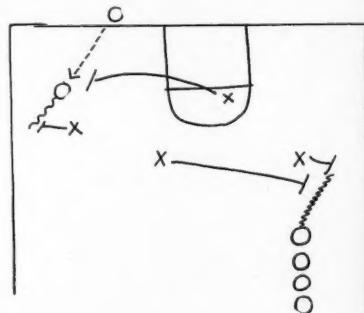


## HEAD OFF DRIBBLER

These two drills are designed to teach the defensive player to become skillful in catching a dribbler and

**Coach Sells**, a native of East St. Louis, Illinois, attended Washington University and Southern Illinois University, where he played football, basketball and baseball. He received his Doctorate at Columbia University and served as Assistant Basketball Coach in 1957-58. He became Head Basketball Coach at the University of California at Davis in 1958.

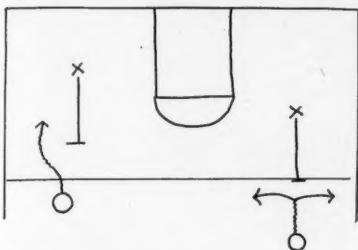
halting his downcourt movement. In A and B the offensive player receives a pass from the manager and dribbles quickly downcourt. X must catch the dribbler using a running side stride. He must run far enough ahead of O that he can stop his penetration and cause him to move laterally. The starting position of X may be moved further away from O so as to increase the space between the two lines, and cause X to move at an angle toward O. The defensive player must never reach in to slap the ball away rather must move ahead of the dribbler and stop penetration.



## SQUEEZE EM

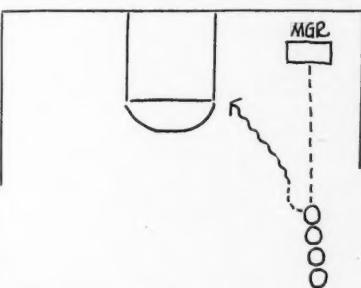
Both of these are examples of squeeze drills that may be used at any number of locations on the floor. The nearest defensive player attempts to stop the penetration of the offensive player causing him to pick up the dribble and pivot from pressure, or dribble laterally, turning his back for a lengthy period of time. The second defensive player moves to squeeze the dribbler and steal the ball or cause a poor pass by the offensive player. These drills may be used anywhere on the floor and the

third pair of players may be added to enhance the effectiveness of the drill.



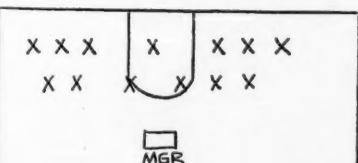
#### STOP THE BALL

One on one drills may be used as effective stop the ball drills. They may be used from many locations on the floor. The defensive player moves quickly to stop the dribbler. He reduces his rate of speed as he nears the dribbler being careful to avoid being beaten by the offensive player. Once down-court advance is slowed the defense player causes the offensive player to go the desired direction.



#### SCOOP THE BALL

When the ball is slapped away or grabbed it is important the offensive man rapidly increase the distance between himself and the defensive player. Offensive players too often initiate their dribble immediately and shorten their first few steps which are so important. Players are instructed in how to lower the body, scoop the ball, throw it out in front of them, grab it on the soft bounce, then dribble to the basket. A variety of passes are made to the offensive player.



#### HANDS UP

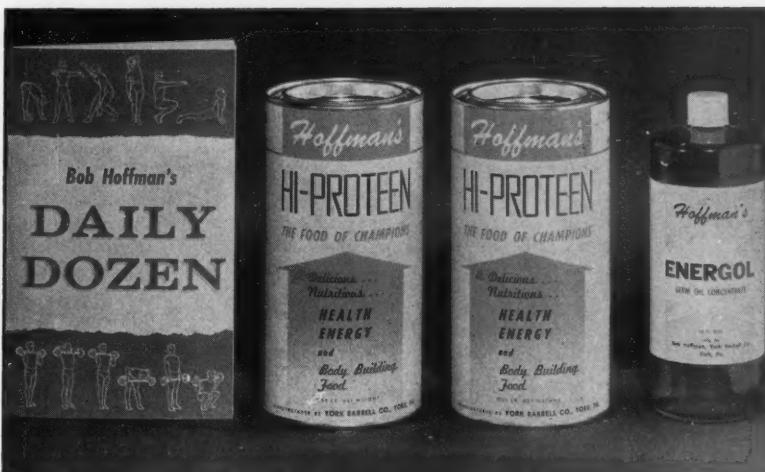
When pressure is applied there is the danger that the number of defensive fouls will increase. Many fouls are committed because the defensive player

## IF YOU ARE A SUPERMAN

If you are a superman naturally, you can practice your sport and perhaps become a champion. But if you are just an ordinary man to begin, what do you do, just become an ordinary athlete? Or do you do like Olympic champions Bob Richards, Mal Whitfield, Parry O'Brien, Al Oerter or other great champions and record holders Bill Neider, Don Bragg, John Thomas, Billy Cannon, Jackie Jensen, Pete Dawkins, Bob Gutowski, Bob Backus, Frank Stranahan, Dick Cleveland and Al Wiggans, train with York Barbells, the Bob Hoffman way? 16 of the men who won Olympic championships at Melbourne, were Bob Hoffman's boys grown up, boys who started to read Strength & Health magazine and train with York Barbells, when they entered their teens. And almost without exception these men used Hoffman's Hi-Protein and Energol. The Olympic team, the Pan-American team, the teams which competed all over the world, were supplied with Hoffman nutritional products.

## TO IMPROVE AT YOUR CHOSEN SPORT

To get on the right track to greater athletic success, to improve at your chosen sport, you need barbells. We will be pleased to send you a complete catalogue of York weight-training equipment. York is by far the oldest and the largest in the field; you need all the "know how" you can get. Plan now to obtain the book BETTER ATHLETES, this 400-page book with 300 pictures and illustrations is moderately priced at \$5.00. You can order it from Bob Hoffman, York, Pa. Make use of the instruction it contains, plan to visit our new building in York, attend some of the clinics devoted to weight training and the building of better athletes.



Pictured here is the Hoffman's Hi-Protein-Energol-Daily Dozen Bargain Special. Priced at only \$7.50 for a generous month's supply of these two wonderful nutritional products, it is a rare nutritional bargain in today's usual high-cost market for nutritional products.

Start making Hi-Protein and Energol a regular part of your diet. We are offering bargain combinations to encourage you to benefit from these excellent products. For those who want more strength, muscle and added weight, we offer The Gain Weight Special, two cans of Gain Weight Hi-Protein, purchased separately, \$3.00 per can; a pint of Energol, enough of both products for a month, and the already world-famous DAILY DOZEN, all for \$10.00. If you want to order Energol separately, it is priced at 8 oz. bottle \$3.00, pint \$5.00, quart \$8.00, gallon \$25.00. You will fill 16 \$3.00 bottles with a gallon. If you don't particularly want to gain weight, just to have super health, more strength, greater endurance, we will send you our Bargain Physical Fitness Special, Hoffman Super Hi-Protein in both tablet and powder form, pint of Energol, Daily Dozen, for \$10.00. This is the combination which so many of America's greatest athletes have been using to their great advantage. You can purchase these products direct from Bob Hoffman, York Barbell Co., York, Pa., or from a health food store if there is one near you. If we can help you in any way, just make your wishes known.

# STARTING THE POST MAN HIGH-and WHY

By NORMAN SLOAN

Basketball Coach, University of Florida



WITH THE advent of the wide lane, the increased mobility of the big men and the ever growing popularity of the jump shot, we found it natural and advantageous to start using our men high rather low. This does not mean we never use him low. We do, but we start him high and break him low rather than low and breaking him high.

We screen a lot with our post man as well as using him as ball handler on individual cuts and post splits and as an individual scoring threat. We feel that starting him high every time makes it more difficult for the defense to diagnose how we plan to use him.

Making this change has helped us in a way we did not originally plan. More and more each year we see changing defenses. This is a difficult thing to cope with if you have a particular offense for each different defense. Some teams are changing defenses so effectively that you will have to run two or three test patterns before you know for sure what you are playing against. In our zone attack we keep our post man high and on the side of the ball. When we started playing him the same way in our man to man attack it meant one less adjustment we had to make in playing against changing defenses. The fewer adjustments you have to make in your offense, when your opponent changes defense, the more success you will have against teams using changing defenses.

We did not make the decision to move our post men high without a lot of serious study. We were convinced at the start that it would help our team play but we did not want to take away any of the scoring effectiveness of our post man. After studying film of many outstanding post men in the country we came to the conclusion most of their scoring, other than offensive rebounds, came from high post maneuvering either on the jump shot, fake and drive or a lay-back after a screen that forced a defensive switch.

The one question that still had to be answered, and it was the most important one in our minds, was whether

or not this would decrease his offensive rebounding. It had not affected the post men we studied in film, but that could have been because of their exceptional ability. We decided to take the gamble and find out on the court. We found that the post man is harder to check off high than low. We got more offensive rebounds after we put him high than when we used him low.

Our post man is either a screener or a receiver. When he is screening he sets his screen back to back in relation to the man he is screening. The screen is set on a line drawn through the man with the ball, the defensive man and the basket. We have our back to the man instead of facing him. This means we are already opened up to receive the ball when the defensive man gets hung on the screen instead of having to make a one-half or three-quarter pivot. We are definitely more effective against the switch, setting the screen in this manner. We are getting our post men to the board more effectively when we shoot over the screen, because we are harder to check off in this position. We have two on two every day in practice, emphasizing these points.

When our post man is a receiver he always steps to meet the ball with the foot away from his defensive man. We say "always" because he will not be able to reach the ball if he doesn't. In passing to the post our guards and forwards mentally draw a line through our post man and his defensive man and they place the ball on this line far enough away from our post man so that he must step to get it. We prefer the bounce pass and follow the rule that we always look to make the bounce pass, but will throw the overhead pass if the defense over commits to the point of blocking the bounce pass.

## 2 STARTING THE POST—

As soon as the post man receives the ball he checks his defensive man's position and then, depending on this position, executes either a reverse pivot or a front pivot. The key to making good pivots is keeping the weight on

*Coach Sloan is beginning his first season as basketball coach at University of Florida, after four successful years at The Citadel . . . He attended high school in Indianapolis, Indiana, and served two years in the Navy. At North Carolina State he earned three letters in basketball, two in football and two in track . . . The 33-year old Sloan became the head coach at Presbyterian after graduation from State in 1951. In four years at Presbyterian, his teams won three conference championships and racked up 70 victories as against 30 defeats . . . In 1955 he was an assistant at Memphis State, but the following year took over at The Citadel . . . There he brought the Cadets up to an 11-4 record in his first year and won the Mikan Award for the Nation's most improved club . . . His 1957-58 team won the Sugar Bowl Championship and had a 16-11 record . . . In 1958-59 The Citadel had a 15-5 mark and this year compiled a 15-8 record.*

the ball of the pivot foot so the free foot can be moved easily and quickly. The reverse pivot is executed by pulling the free foot back away from the pivot foot. The front pivot is executed by stepping forward and over the pivot foot. Both of these pivots can be made with a full step and a half step. The full step is used when you know you are going to drive immediately without any faking. The half step maneuver is used for faking and setting your defensive man up for a screen.

Off the half step reverse pivot or front pivot our post man can:

1. Step and shoot—Make his pivot and step, and shoot.
2. Step and go—Make his pivot and step, and then take the other half of the step and drive.
3. Fake left, drive right, after the pivot and step.
4. Fake right, drive left after the pivot and step.
5. Fake left, fake right, and drive left after the pivot and step.
6. Fake right, fake left, and drive right after the pivot and step.

All drive maneuvers can be executed either with a lead step or a crossover step. We define a lead step as stepping with the near foot in the direction you are driving. An example of a lead step

(Continued on Page 23)

James V. Casillo  
Dupont Manual H.S.  
Louisville, Ky.



George Collins  
Natrona County H.S.  
Casper, Wyo.



Dick Dorsey  
West H.S.  
Aurora, Ill.



Mickey Fisher  
Boys H.S.  
Brooklyn, N. Y.



Jack Thurnblad  
Wayzata H.S.  
Wayzata, Minn.



Robert Forwood  
Chester H.S.  
Chester, Pa.



Jerome Halligan  
St. Peter's Prep  
Jersey City, N. J.



Robert H. Kreüger  
Senior H.S.  
Janesville, Wis.



Joseph Mills  
Needles Union H.S.  
Needles, Calif.



Joe Platt  
Kokomo H.S.  
Kokomo, Ind.



Wayne Rittenhouse  
Central H.S.  
Columbus, Ohio



**Top high school basketball coaches say:**

**"you're a better  
ballplayer  
in new  
U.S. ROYAL  
Pro-Keds!"**



Nobody knows the score on basketball equipment better than coaches. They know players start quicker, jump higher, pivot surer, stop faster in new U. S. Royal Pro-Keds. Only these finest of basketball shoes have new L/P Tread for 50% longer lasting traction. They're lighter, better fitting, good looking, easily cleaned. They've been proved by leading pro, college and high school teams. Have better ballplayers this year... get U. S. Royals!



*The Shoe of Champions*



**United States Rubber**

SPORTS DEPARTMENT, ROCKEFELLER CENTER, NEW YORK 20, NEW YORK

# PROTECTIVE EQUIPMENT

By JOSEPH P. DOLAN

Professor of Health and Physical Education  
Missouri State Teachers College

As an individual engaged in the profession of developing young men to be future high school health teachers, physical educators, and athletic coaches, this writer is often asked by mothers if body contact sports have a great potential for facial disfigurement or fatality, and my answer is always an emphatic no. However, if the parents' question would read: "Is football likely to cause facial injury?" Then, my answer would have to be a definite yes. Both my "no" and my "yes" is subject to equipment qualifications. More than one million teenagers will be playing football this season.

These million lads are being afforded a rare opportunity not available elsewhere in the school's curriculum — the opportunity to develop the ability to make decisions with logic and reason in the face of physical violence; the opportunity to learn to lose intelligently; and the opportunity to increase their maturity. Maturity is the capacity to tolerate frustration, a capacity so necessary for adulthood today in a world filled with combative tensions, a world filled with news and headlines that defy a person's ability to differentiate between rumor and evidence and history and gossip. The ultimate weapon of this nation is still the man. And if football and body contact sports can assist in the production of this man, then the millions of dollars for equipment, stadia, and hoopla relative to the game is well-spent, cheap at ten times the price.

Now we all appreciate that in these tense times, any human endeavor or effort has been brought under the survey of America's favorite parlor game — skeptical criticism. Education has not escaped, and sections of education have not been treated as sacred cows. Athletics, always with an eye to public relations via practicing what is preached, today stands upon the thresh hold of almost complete facial safety in body contact sports. The individually fitted tooth guard (mouth piece) that now can be purchased for less than five dollars removes the apprehension and justifiable reluctance of

many parents concerning the effects of body contact sports.

Today's athletics do not have any more relation to the athletics of ancient history than dark has to bright. Theseus, son of King Argus of Greece, originated the sport of fighting between men. A statue found in the ruins of ancient Rome was probably that of Theseus, who was considered the greatest fighter of Antiquity, having killed 1,426 men in personal contact and who was crowned with the wreath of Victory at the Olympics in 480 B.C. From this to present is how far man has come, and with the exception of war, he shows signs of improving.

Football, as played in America, has gone through scientific equipment development, and in 1940 there remained but two injuries to control and manage — the knee and the fractured facial areas. The bar guard took care of the upper face (nose et al), but the teeth were still a problem up until the development of the complete, personalized and permanent mouthpiece. This correct fit distributes the force of a blow and by locking around each tooth with elastic pressure the fitted type mouthpiece can't be knocked out when it is needed most. When this author first became acquainted with individually fitted mouth pieces, their cost was a cool \$75.00, this because of the professional time needed to manufacture one for an individual player. This was in 1952, and in eight years the cost has dropped to less than five dollars, just one-third the cost of a fair pair of football shoes.

The Chicago Cubs at one time had a double play combination of Tinkers, to Evers, to Chance, but if statistics of a nationally known insurance firm are correct (in addition to those of the other surveys) concerning athletic injuries, it would appear that many athletic programs leave the protection of the teeth to "chance." In 1950, a survey by the University of Missouri indicated that 62 colleges reported that their 4,000 football players sustained 733 teeth that were chipped, fractured or displaced by trauma. That same year

the L.S.U. football squad of 52 men experienced the loss of 65 teeth, this means a loss of 125 per cent. From the writer's experience in twenty years of athletic injury research, this is about par for the course, give or take a wee bit.

A survey undertaken by the Security Life and Accident Company of Denver shows that an exact fitting mouthpiece that it studied was very safe. Their records show that a mouthpiece, covered by an insurance policy against the wearer's teeth injury, protected the player so thoroughly that he had one chance among 3,600 players wearing the mouthpiece of getting a tooth injury. This is a god-send for those of us who must constantly defend athletics.

A study by Dr. D. G. Moon and Dr. D. F. Mitchell, professors of biochemistry and oral diagnosis of the Indiana University School of Dentistry, of insurance claims for 850 high school injuries sustained by players in Indiana high schools showed that 80 were for dental and associated structures. These involved 95 teeth, 13 lacerated lips needing sutures, 3 contusions to the temporomandibular joint, 2 lacerated tongues requiring sutures, and one fractured jaw. The total cost of treatment of these 80 cases was over \$3,000.00 according to the Drs. Moon and Mitchell. Mouthpieces for these eighty lads would have costs about \$360.00. Penny wise and pound foolish; and then, there's the very poor public relations involved concerning a wonderful sport.

The above dental professors also conducted a careful study regarding the effectiveness of an exact fitting mouthpiece, using the Featherbite type for their experiment. This study was made during the first three weeks of Fall practice and involved 8 high schools of Indianapolis. The high schools of Indianapolis are to be congratulated for cooperating with this meaningful study.

The varsity football squads of two high schools of Indianapolis, numbering 40 boys each, were selected to wear the Featherbites. Six (6) other high

school squads of the Indianapolis area were chosen as the control group or those not to wear a mouth guard. Each squad consisted of 40 boys and ranged from 15 to 20 years of age.

In this Moon-Mitchell study in Indianapolis, 80 lads were protected and 240 lads were not protected in the teeth area (oral). Of the 80 lads wearing the tooth protector, not one tooth chip or injury was recorded in the three weeks, BUT the 240 unprotected lads sustained 25 dental injuries in the three weeks of survey. In addition, total injuries (body and face) were 16 among the protected athletes; while the players (240) without a tooth guard sustained 97 injuries or 40% of which 10.4 per cent were dental.

In a Philadelphia study, there were no reported tooth injuries sustained by 84 Philadelphia players equipped with the individually fitted mouthpiece. Of 244 unprotected Nassau County, N. Y., players, 29, or 11.7 per cent, suffered some type of dental injury, whereas 151 protected players received no dental injuries.

The studies are numerous and conclusive that the individually fitted tooth guard is the finest piece of athletic protection ever invented. It is a boom to coaches who must deal with reluctant parents and with athletes who

are "gun shy" and close their eyes when blocking and tackling. It requires about twenty hours of practice or two weeks to adjust to wearing the individually fitted mouth piece . . . about the same time required to adjust to the bar guard, a helmet, a pair of cleated shoes, or a pair of shoulder pads. A boy's acceptance involves guidance on the coaches' part. If the fractured tooth is to join the athletic injuries that are today unheard of (but which once caused Teddy Roosevelt to warn, "clean it up or I'll throw it off your campus.") then the body contact coach has a moral and educational responsibility to demand a tooth guard just as he does a helmet and face-guard. Let's hope it doesn't take another rule . . . games have too many rules; let's not be guilty of social lag . . . we aren't with autos.

## COACH & ATHLETE

For Coaches, Trainers,  
Officials and Fans

Published monthly — except July

\$3.00 a yr., \$5.00 for 2 yrs.

# KNOWING



## KNOWING COACHES INSIST ON PROTECT- ING THEIR PLAYERS WITH THE GENUINE



U.S. Patent No. 2,705,492



★RAWLINGS  
★SPALDING

★MacGREGOR  
★BROOKS

★WILSON  
★J. B. ATHLETIC

Features of All Feather Tip Cleats  
WILL NOT BURR • PREVENTS INJURY • ELIMINATES  
TORN EQUIPMENT • ITS LIGHTNESS ENCOURAGES SPEED

Feather Tip



FT-200

TWO FEATHER TIP CLEATS

FT-200 — Economical Strong  
Nylon Threads — Lighter  
FT-300 — One Piece Metal  
Threads and Tip.

Feather Tip Cleats Eliminate  
Dangers of Uneven Wearing,  
Breaking, Chipping, Burring  
—100% Virgin Nylon Molded

Around Tips for Greatest  
Safety.

FEATHER TIP NYLON WASHER

FT-900 — Lighter—More Cushion to Absorb Impact—Non-Rusting-Nylon to Nylon Provides Better Mating — Lugs Help Prevent Cleats Backing Off — Economical.

FT-900



NYLON  
WASHER

Feather Tip Football Cleat  
HUDSON, MICHIGAN

SAFETY • LIGHTNESS • SPEED • DURABILITY

- Saves players' teeth from being knocked-out, chipped or broken
- Minimizes brain concussion from upper-cut type blows to jaw
- Easiest mouthpiece to custom fit — easiest to wear
- Does not interfere with breathing or speaking
- So effective, each wearer is insured, up to \$250, against dental injuries — at no extra cost.

Manufactured By

FEATHERLAX CORP.

STATE NATIONAL BLDG. HOUSTON, TEXAS

Sold Thru Sporting Goods Dealers



This Month's Featured

# COACH and ATHLETE

from University of Pittsburgh



## JOHN MICHELOSEN and MIKE DITKA

MIKE DITKA, team captain, 6-3, 215-pound guard from Aliquippa, has been called by Buddy Parker, Pittsburgh Steeler coach, "as the best college player in the country."

"He will go the first round," said Parker. "There is no doubt about that unless he is injured."

Over the years, Pitt has produced some outstanding ends including Joe Walton, an All-American in 1956 and now a member of the Washington Redskins. But many Pitt roosters predict Dita will be the greatest.

"He can do everything well," said Art Rooney, owner of the Steelers. "He is one college player who will be able to play offense or defense in the pros. That is how good he is."

As a sophomore Witka caught 18 passes for 252 yards and one touchdown. Last year, he grabbed 16 passes

for 249 yards and four touchdowns. He had several great games in both years. As a sophomore, he was outstanding against Notre Dame and in his junior year, was tremendous against Marquette, Notre Dame and Penn State. Actually Ditka was below par in 1959. An injury hindered him a little during the middle part of the season.

Against Marquette, he won this game alone. He caught a pass for a touchdown in the third quarter. However, late in the game, Marquette led, 15-13, when Ditka blocked a punt and recovered it deep in Marquette's territory. He then caught pass for the winning score.

Ditka is a good punter, averages around 39 yards a kick. He also is a good blocker, especially in the open field. As for defense, he is strong, especially when he rushes the passes.

Ditka, a pre-dental student, also has two letters in basketball and one in baseball.

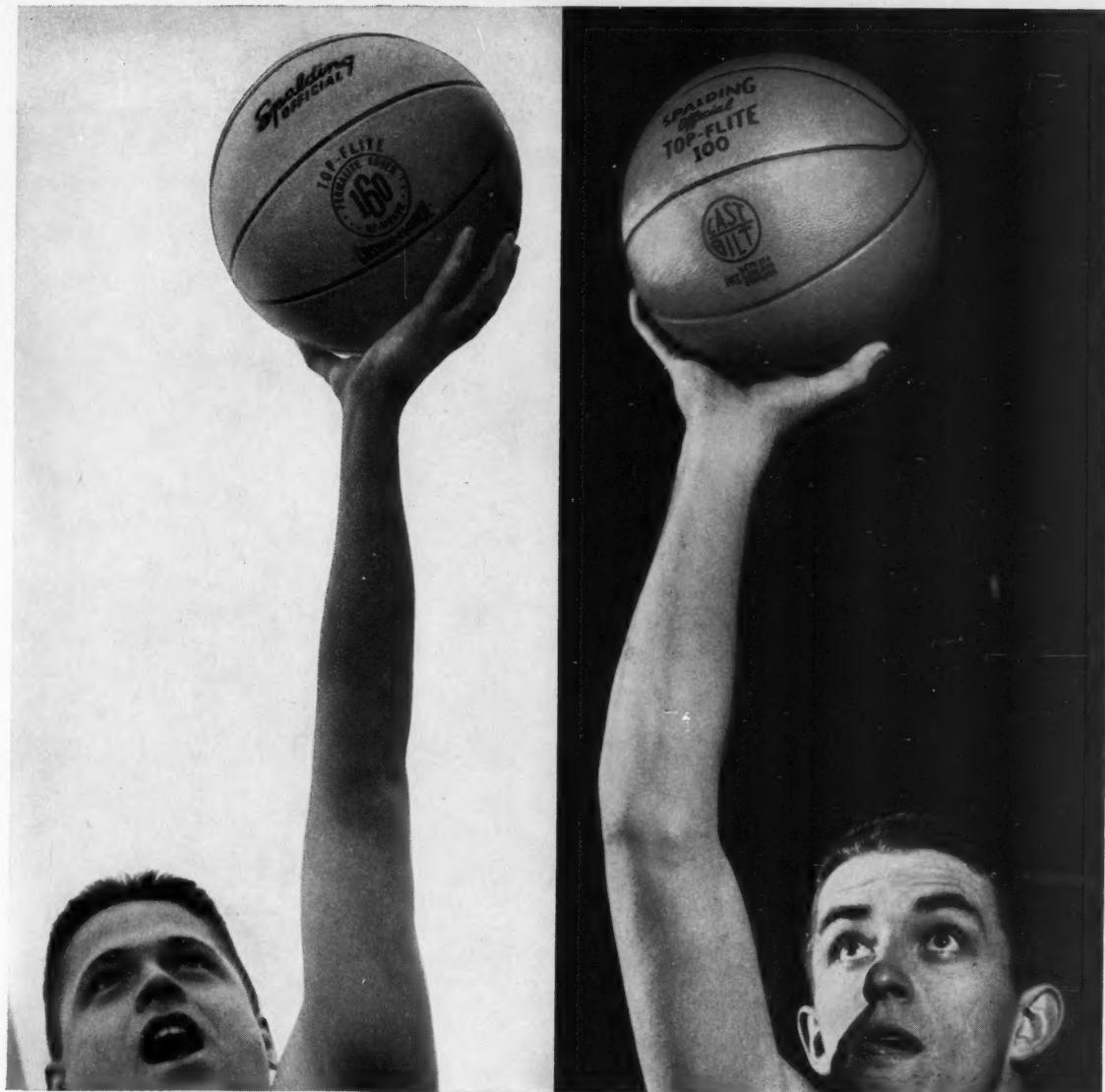
When Ditka went out for high ball at Aliquippa, he was just 5-8 and weighed in the neighborhood of 123 pounds.

JOHN MICHELOSEN, 44, who took over the head job at Pitt after the 1954 season, came to Pitt from Ambridge High School.

He moved into the varsity quarterback position in 1935 as a sophomore and retained his job for three years, operating as the blocking back and field general on offense and as a linebacker on defense.

He captained the 1937 team, and in his three years on the varsity the Panthers lost only two games, were in four scoreless ties, and defeated Washington, 21-0, in the Rose Bowl on January 1, 1937.

# TWO TIPS TO



## BETTER BASKETBALL!

In today's fast-breaking game, the key to successful play-making is ball-control. Spalding basketballs provide the ultimate in fingertip control.

The deep-pebbling, cross pole channels and bright coloring found on Spalding leather and rubber-covered basketballs give them the "feel" that leads to better shooting . . . confident ball-handling.

**"Cushion-Control" #160 Rubber-covered Basketball** offers a unique new "feel." Beneath the surface of the long-wearing Permalite cover is an exclusive layer of cushion foam to give amazing floor and backboard action.

**Top-Flite #100 Official Basketball:** the preferred ball of the Ivy League, Big Ten, Big Eight and other top conferences. Precisely constructed for uniformity of bounce and rebound, the #100 is made of selected leather to insure remarkable durability.

Whether your choice is rubber or leather, you'll put *your* team ahead with these fine Spalding basketballs. Like all fine Spalding products, they're unconditionally guaranteed, of course.

**SPALDING**  
sets the pace in sports

*Co-Ed*  
OF THE MONTH

CAROL ANNE MATHESON

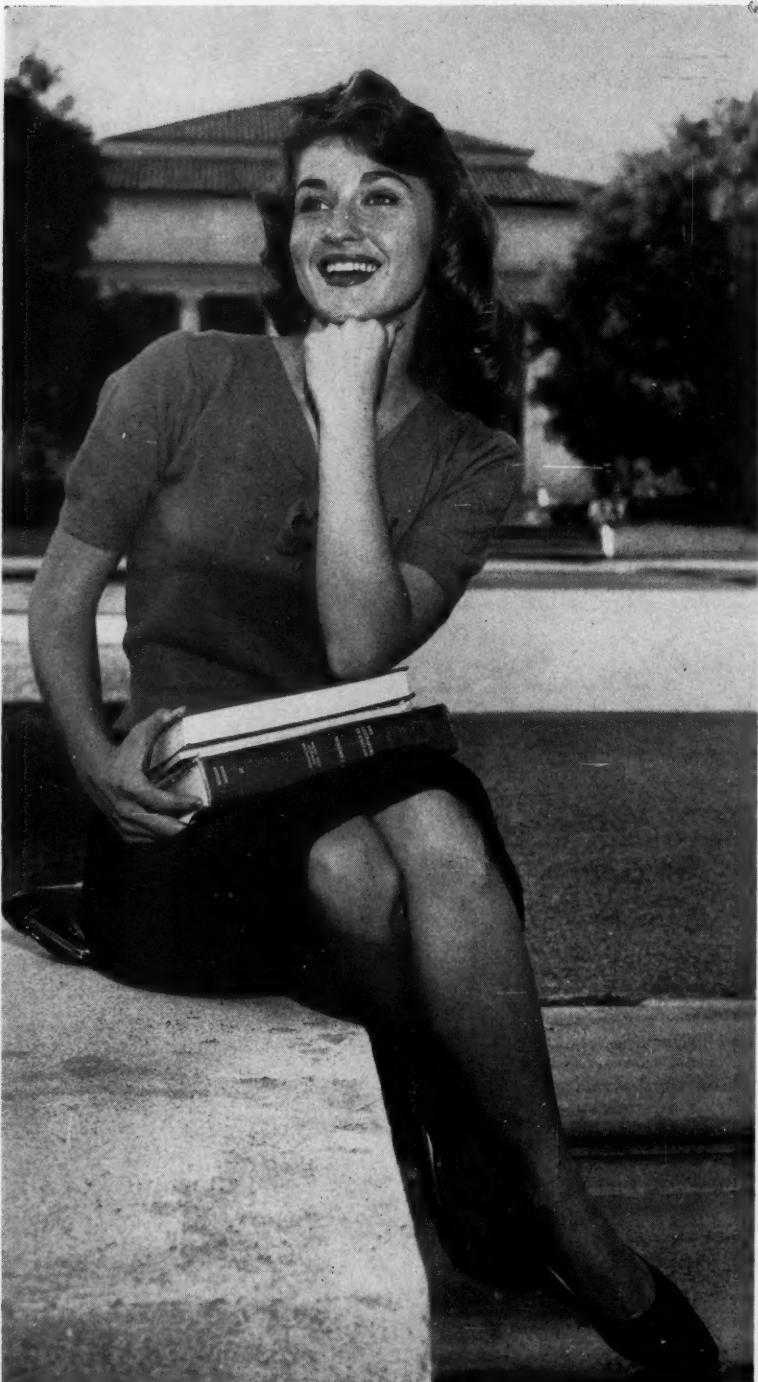
Los Angeles State College



*Carol Anne Matheson is our page brightener this month. She is a graduate student at Los Angeles State College, majoring in elementary education.*

*Carol Anne is a graduate of Eagle Rock High School and Glendale Junior College. At Eagle Rock High, she was Prom Queen and president of Girls Service Club. At Los Angeles State, she is a member of the Madrigal Choir; Sweetheart of Alpha Theta Pi Fraternity, 1958-59; Catalina Island's Miss Buccaneer; sings professionally with local dance bands and was Queen of the 1960 Los Angeles Fireman's Ball.*

*She plans a career in teaching in the field of elementary education.*



## THE POST MAN

(Continued from Page 16)

would be; stepping with the left foot to the right. The crossover is stepping with the far foot in the direction you are going. An example of a crossover step would be; stepping to the right with the left foot.

From the high post we use four drive maneuvers. We use a drive shuffle, a one step drive, a two step drive and a three step drive.

1. **Drive Shuffle** — This is designed to take us close to the basket where we can use our pump and hooking maneuvers. If the first step of the drive shuffle is a crossover, then we keep our feet apart, the ball low and in the middle and shuffle dribble to the basket. If the first step is a lead step we will have to take one more step to be in position to shuffle dribble to the basket. This maneuver has become very popular because of the big men being so adept at blocking shots from the rear after the ball has left the shooter's hand. With the drive shuffle and pump maneuvers the defense cannot time his jump to block the shot as effectively as

he can when you attempt the normal lay-up or hook.

2. **One step drive** — This is a fake drive maneuver executed by putting the ball down with the first step, picking it up and shooting a jump shot off that step. This is done with either a lead or a crossover.
3. **Two step drive** — This is executed off the lead step. Going to your left you step with the left foot putting the ball on the floor with the step and to the outside of the foot and shooting a running hook off the next step with the right foot. It is just the opposite going right.
4. **Three step drive** — This is executed off the crossover step. Going to your right you step with the left foot, putting the ball down with the foot, you then have two steps, right-left, coming and you shoot the running hook off the left foot.

Our post men have been more effective scorers, it is easier to free our guards and forwards for jump shots, we have been a better offensive rebounding team and we are a much harder team to defend since we have started our post man high all the time.

# Send for the new Basketball Coaches Digest



1960-61  
EDITION  
READY FOR  
YOU NOW

Tear out this coupon and attach it to your school letterhead to get the latest edition of the Coaches Digest. Mail to:

HUNTINGTON LABORATORIES, INC.  
Huntington, Indiana

Please send me the 1960-61 Seal-O-San Basketball Coaches Digest. (Free to coaches and school officials in U.S.A. All others please enclose 50¢ handling fee).

NAME \_\_\_\_\_  
TITLE \_\_\_\_\_  
SCHOOL \_\_\_\_\_  
ADDRESS \_\_\_\_\_  
CITY \_\_\_\_\_ COUNTY \_\_\_\_\_ STATE \_\_\_\_\_

## First choice of coaches

# Coast to Coast!

"ALL-AMERICAN"

## ATHLETIC LOCKERS!



FULLY VENTILATED . . . heavy diamond mesh on three sides for maximum air circulation . . . speeds up drying time . . . eliminates offensive locker room odors, and the need for separate drying room.

RIGID CONSTRUCTION . . . heavy gauge steel, electrically welded seams and joints . . . outlasts other lockers three to one!

THREE POINT LOCKING DEVICE . . . exclusive with "All-American" Lockers . . . provides greater strength . . . eliminates theft problems.

BAKED ENAMEL FINISH . . . any color to match customer's color sample and specifications supplied with order.

Write for Free Catalog and Complete Information!

**De Bourgh Manufacturing Company**

Dept. CA, 2924 27th Ave. So., Minneapolis, Minn.

I'd like to know more  
about "All-American"  
Athletic Lockers

Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_

Lewiston,  
Maine  
"All-American"  
full length lock-  
ers line the  
locker room  
walls of Bates  
College.



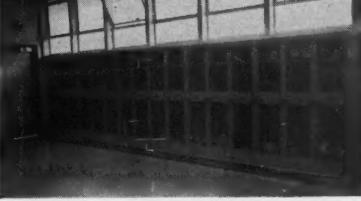
Birmingham,  
Michigan  
"All-American"  
full length lock-  
ers are installed  
back to back in  
Birmingham  
Public High  
School.



Moorhead,  
Minnesota  
Combinations of  
full length and  
half length  
"All-American"  
Lockers used in  
the Moorhead  
State Teachers  
College.



Kingsburg  
California  
Full length  
"All-American"  
Seniors recently  
installed in the  
locker room of  
Kingsbury High  
School.



# POP WARNER CONFERENCE



## POP WARNER BOWL GAMES

By JOHN D. SCOTT

Hundreds of letters reach Philadelphia-sited National Pop Warner Conference after football season. They come from small-fry grid clubs who play in supervised Pop Warner bowl games.

These letters come from parents, coaches and fans of the pint-size youngsters who participated in these sports festivals. They are mostly "thank-you" notes for a job well done; for an opportunity to be part of this job.

Bowl games which follow the "festival" pattern as recommended by Pop Warner Conference are sound. The football game itself is merely a means of exciting a community to raise funds either to host the event or to make a bowl trip.

The core of the event is that boys from two distant communities have a chance to live together; talk; exchange gifts; joke; make friends.

Upon arrival in a Bowl City, the guest team of 30 players and 5 coaches

are welcomed for the bowl weekend by being housed and fed in private homes. Thus boys, many away from Mom for the first time in their lives, are adopted by a bowl Mom and Dad. This is a great improvement over moments of loneliness in a public dormitory and hotel. It eliminates the need of supervision against water-throwing, pillow fights and high pressure, last-minute coaching instructions at near midnight hours.

A good bowl festival makes the weekend a wonderful adventure in new sights and ideas. Every community has historical, industrial and scenic features. Boys love these bus trips—these sights—these adventures. Quite a number of schools give classroom credit to compositions written about the bowl sights. Some boys relate their experiences at the morning school assembly.

Another secret of keeping Pop Warner bowl festivals on an intelligent plane is that a 27-inch tall trophy—the

*John D. Scott—or "Scotty"—is treasurer of the National Pop Warner Conference, in which program he has been active since 1939.*

*John grew up in historically famous part of Northeast Philadelphia. His ancestors came over from England with William Penn. He went to Frankford High and West Chester (Pa.) State Teachers College. He was a football star in both schools.*

*John is an ex-GI; former proxy of Northeast Jaycees; owner of a flower shop at 5722 Frankford Ave. as well as a teacher with the Phila. Department of Recreation.*

*On May 16, 1958 before 1,000 civic leaders at a Sheraton Hotel luncheon, Mayor Dilworth presented "Scotty" with the City Award and said:*

*"John's exercise of a healthy and inspiring influence on lives of boys has greatly surpassed what is normally expected of recreation leaders. He has annually given free over 1,000 hours to the development of the Pop Warner program which is the finest scholarship and sportsmanship improvement program for boys in America today. John, we are mighty proud of you."*

"Hospitality Award"—is given the visiting team no matter who wins or ties the ball game. This keeps the coaches from pressurizing players into a frenzy state of mind not only to win the ball game but also to win the trophy—to show the folks back home what a wonderful coach they have.

The more progressive bowl cities have no secret practice sessions for the two bowl teams. Rather, they hold a "practice assembly" in which both teams work out at the same time and place. This removes in boys fear of an unknown opponent; they see each other as kids the same size. Thus, when the kickoff for the main game is called, there are no "butterflies-in-the-belly."

All Pop Warner bowl contests open with a six-line huddle prayer and close with a huddle cheer.

A "bull session" for coaches of the two teams and referees assigned the game is part of the program the even-

*(Continued on Page 25)*



KALIHI MIDGETS OF HAWAII  
NATIONAL POP WARNER PACIFIC & WEST COAST 1959-60  
ACADEMIC-FOOTBALL CHAMPIONS

*Front row, left to right: Richard Fitzsimmons (C), Raymond Puhahou (E), Wendell Kuaana (G), Douglas Makaiwi (T), Glenn Au (FB), Glenn Nita (FB), Sidney Ikehara (HB), Norman Minishima (G), Brian Shimizu (G), Gary Akiona (T), Steven Taira (G), Ronald Hamakado (E), Ralph Nakamoto (G), Gary Winchester (T). Back Row, left to right: Mr. George A. Smith, Sr. (General Manager & Coach), John Shibata (T), Dennis Taka (HB), Michael Leong (QB), Gregory Won (T), David Castro (E), Robert Hayselden (C), Herbert Minn (T), Tommy Bolling (T), Vincent Chun (HB), Kenny Reynolds (QB), Paul Brighter (FB), James Akita (T), Dean Ikeda (C). Coaches not in picture are: Henry (Hoppy) Reis, David Wong, Milton Mau.*

# HOW TO STUDY

By GARRY FREDERICK

Corbin, Ky. 13 year old member of the  
1960 Pop Warner Kids' All America  
Team of Scholar-Athletes

If you look for definitions of study in your Webster's Dictionary, you will find the word is derived from *studium* which connotes eagerness and zest in any activity. As a noun, according to Webster's definitions, study is an application of the mind to books, arts, or any subject, for acquiring knowledge. Study is primarily a matter of reading, writing, using indexes and table of content, note taking, learning how to use the Library, using a dictionary, encyclopedia, preparing for examinations, preparing both oral and written reports, and performing other activities as directed.

Obviously, a better quality and/or better quantity of work will net greater returns in knowledge or skills. This in turn leads to higher grades and more quality points. Other advantages include more free time and opportunity to do many things which one may want to do.

One suggestion frequently given is that the study environment should be free from distractions. So far as possible, this generalization should be respected. Research has shown that it takes 19% more energy to work in a noisy environment. More-

over, speed can be increased by reducing noise. Nevertheless, we are not hermits, neighbors have certain rights, and it is therefore necessary to overcome distractions and to make personal adjustments. The old slogan may help, "don't worry about what you can't help and don't worry about what you can help."

Many factors, such as being underweight, overweight, visual defects, dental cavities, improper eating, lack of sleep, lack of exercise, and so on, are involved in how you study and how well you study.

Preparation of assignments may vary with the subject; that is, history involves more reading than does a course in mathematics. However, the following principles apply in preparing most assignments:

- (a) Review before beginning advanced work.
- (b) Use notes which you make in class.
- (c) Be conscientious in the preparation of each assignment.
- (d) Proof-read your written work.

A careful evaluation of these records should be of help.



Garry Frederick is a 7th grader in East Ward School of Corbin, Kentucky. He is 13 years old 5' 8" and weighs 125 lbs. His report card last year showed four A's, and 2 B's. Here he passes on his suggestions on how to study.

By Garry Frederick, Corbin, Ky. 13 year old member of the 1960 Pop Warner Kids' All America Team of Scholar-Athletes.

## BOWL GAMES (Continued from Page 24)

ing before the main event. Rules of the game are discussed and settled. Refreshments and sandwiches follow.

Players are carefully guarded by bowl townsmen as to health, welfare and safety. Both teams carry insurance. Both clubs have parental and physician permission to play. Teams weigh and check each other's ages at the same time and place, usually the first evening the guest team arrives.

Games are held on local college, high school or community football fields. A public address system identifies the players and admonishes those who may forget that kids are playing and jeer a mistake. Judges are stationed behind each bench checking conduct of bench personnel including coach—who must keep within the 35-35 yard lines and display no emotional tantrums. In case of a tie score, the teams are declared co-champions.

Printed souvenir programs are part of the bowl festival. Included are the National Pop Warner story; one describing the wonders of the bowl community; the bowl rules; the lineups of the teams; and picture of the little Bowl Queen. Between 500 and 1000 copies of the program are distributed by National Headquarters, advertising the bowl city all over America.

There is always a "Farewell Dinner" tendered both clubs after the game. Each player gets a memento of the event—a certificate or a statuette. The

27" tall "Hospitality Award" gets feature billing. The guest team gives the host club their City or State flag—or some other token of appreciation. Names and addresses—and promises to write—and visit—are exchanged by the boys. Every boy treasures the little Bowl Queen's personal autograph.

Good manners are common amongst bowl youngsters. Boys realize they represent a community. There is much tabble decorum, speech polish, pressed clothes and common courtesy. Boys are trained thus for weeks before the bowl exhibition. It stuns parents to hear their tikes suddenly burst out with "Yes, Sir" and "No, Sir" expressions.

Good manners are further noticed when kids, too lazy previously to even write their names, are suddenly composing lengthy letters to their bowl pals hundreds and thousands of miles away. Every bowl parents start exchanging mail.

Youngsters on a bowl excursion usually come loaded with spending money. Wise bowl parents and coaches try to guide these young ones into buying souvenirs and gifts-for-Pop-and-Mom from reputable merchants and gift shops.

An outgrowth of Pop Warner bowl festivals is the Pop Warner Jamboree in which all the teams in two nearby cities plays each other the same weekend after the regular league season.

(Continued on Page 33)

An exceptional line backer and in sizing up a play situation as quarterback. His coach seldom has to send in a play from the sidelines since Gary does so well calling his own.

In studies he is well disciplined, a diligent student and aide in supervising the lower classes. Participates in school's affairs.

Earns own money cutting grass and doing house errands. Buys own work clothes. He looks after his room, clothes and his three brothers.

Very active in Church affairs and Sunday School. Hasn't missed Sunday School in seven years. He is a member of the Church's Royal Ambassadors.

His Huddle Prayer Composition  
"Our Heavenly Father, To Thee we  
pray

Help us to play the game in one way;  
We all like to win, just the same  
But no matter what, we'll be proud  
of our game.

We want to be fair in all that we  
choose,  
While playing the game—win, tie or  
lose. Amen."

## RECOVERING OUR FUMBLE

William Oliver, an All American Pop Warner Scholar Athlete was incorrectly listed as being from Miami, Ohio. He proudly claims Miami, Oklahoma as his home town.

# profit

*... is so many things*

You invest in stocks to **profit** on returns . . . You strive to **profit** with a higher income . . . and you actually **profit** (from experience) when you buy cheap merchandise at cut-rate prices. For, if you must return it or need more help with it, the cut-rate price never included this expected service.

**SELLING SPORTING GOODS** of the finest quality at realistic prices . . . for a fair and reasonable **profit** . . . is the business of your NSGA dealer. He is a civic minded person in your area and you can count on him at any time.

When you buy sporting goods . . . take a long look at the seller . . . and **profit** from knowing you bought them from a dependable, sporting goods dealer.

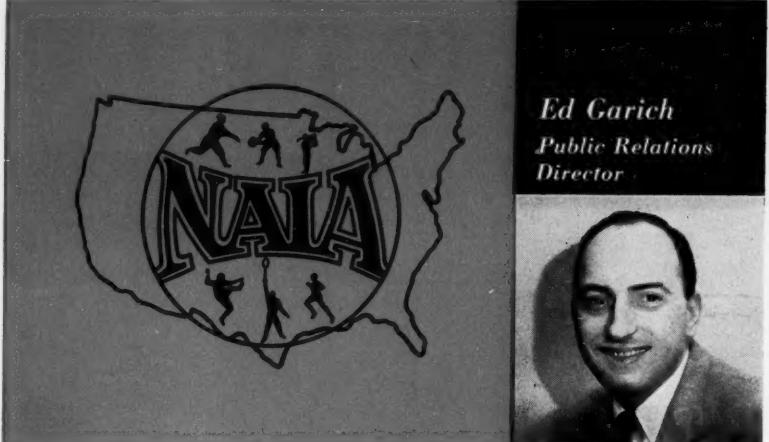
*buy where you see this sign*



"Serving the Industry for more than 32 years"

**NATIONAL SPORTING  
GOODS ASSOCIATION**

716 N. Rush St. • Chicago 11, Illinois



**Ed Garich**  
Public Relations  
Director



The 1960-61 NAIA championship events schedule will get under way November 25-26 when the fifth annual National Intercollegiate cross country championship is held at Omaha University, Omaha, Neb., and the second annual invitational soccer championship is held at either Pennsylvania State College, Slippery Rock, or at Howard University, Washington, D. C.

The fifth annual NAIA football championship playoffs will start in early December when four top ranking teams from the membership of 460 colleges and universities are chosen to compete for the title. Two semifinal games will start the ball bouncing and the championship again will be decided in the Holiday Bowl, St. Petersburg, Fla., on either December 10 or 17.

The NAIA program for the 1959-60 college year afforded competition to an estimated 3,100 athletes in either District or national events. This is a new record in participation for the association.

The NAIA Football Rating Board, like most groups of prognosticators, never bets against a champion. At least this year three of the four football teams which took part in the 1959 National Intercollegiate program are rated tops again.

Good reason exists for the decision of the 54-member panel. Champion Texas A. and I. of Kingsville, Tex.; runner-up Lenoir Rhyne of Hickory, N. C., and Western semifinalist Hillsdale of Michigan all greeted back to workouts this fall almost all the members of their playoff squads of last December. Texas A. and I. and Lenoir Rhyne each lost five players, Hillsdale only six.

The board members are asked to deliver a pre-season rating of top teams in their own District. The three named all received the top rating, AAA. Southern Connecticut, the Eastern

semifinalist, received a rating of AA.

Here are the AAA teams as rated by the board before the first kickoff:

Arizona State College (Flagstaff); Baldwin-Wallace College (Ohio); Central Oklahoma State College; Concordia (Minn.); East Texas State College; Florida A. & M. College; Humboldt (Calif.) State; Hillsdale (Mich.); La-Cross (Wis.) State; Langston (Okla.); Lenoir Rhyne (N. C.); Louisiana Polytechnic; Mankato (Minn.) State; McMurray (Tex.); McNeese (La.) State; Northern Illinois; U. of Puget Sound (Wash.); Southern U. (La.); Tampa U. (Fla.); Texas A. & I.; Wofford (S. C.); Wartburg (Ia.); Whitworth (Wash.); Western Carolina (N. C.); West Virginia Tech; West Liberty (W. Va.) State.

Teams rated AAA — are: Ashland (O.); Kearney (Neb.) State; Lewis & Clark (Ore.); St. Benedict's (Kan.); Willamette (Ore.).

The rating board will as in the past ballot its top ten weekly, with the final ratings serving as a guide to selection of the four teams which will be invited into the National Intercollegiate playoffs.

Other events on the NAIA schedule for the 1960-61 college year are:

Basketball: March 13-18, Municipal Auditorium, Kansas City Mo.

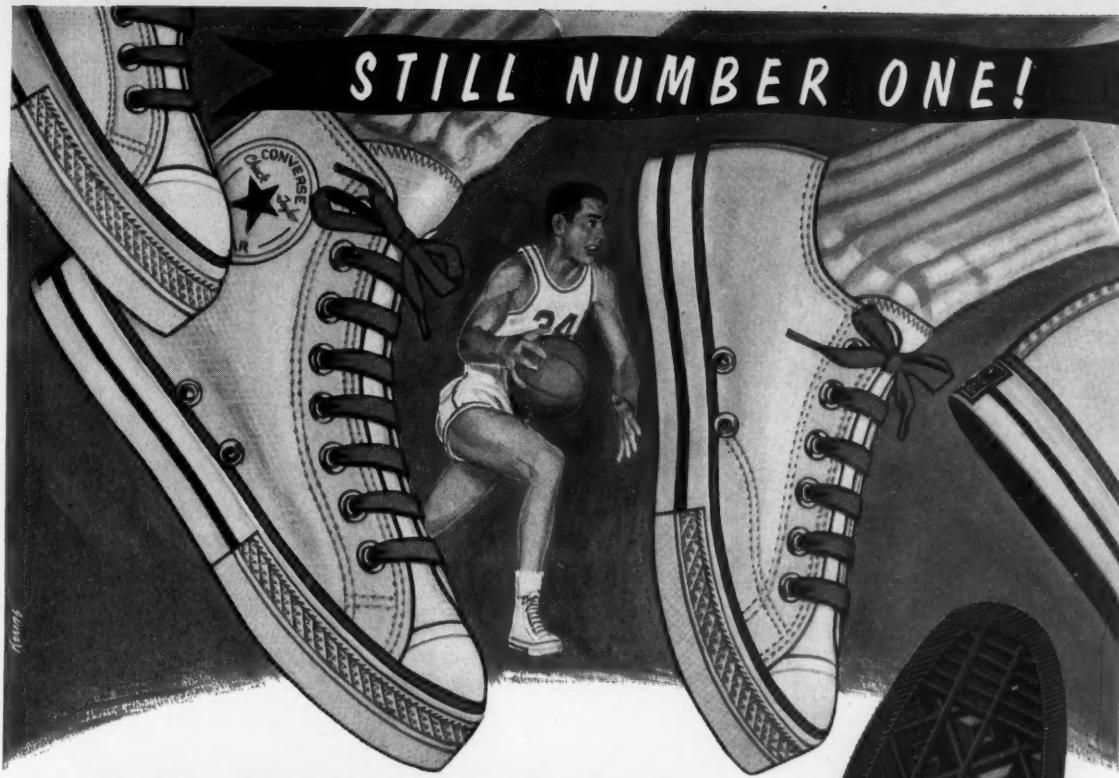
Annual Meeting: March 17, 1961. Committee meetings of all national committees March 13-16. Executive Committee in session March 10-18. Meetings in Kansas City, Mo.

Swimming: March 16-17-18, Detroit Institute of Technology, Detroit, Mich.

Wrestling: March 17-18, Colorado School of Mines, Golden, Colo.

Track & Field: June 23 or 9-10, Howard Wood Stadium, Sioux Falls, S. D.

Baseball, golf and tennis dates, all in June, will be announced in the near future.



# CONVERSE

## 'Chuck Taylor

# ALL STAR

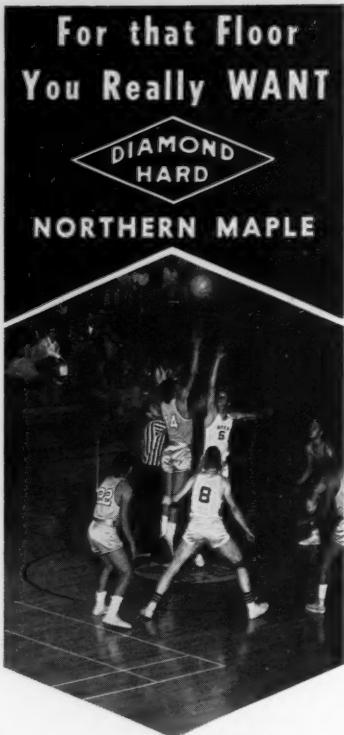
### HIGH CUT or OXFORD BASKETBALL SHOES

America's first true basketball shoe remains its best shoe . . . specified by more coaches, worn by more players . . . the recognized leader for over 45 years. Why? Because All Star soles are unmatched for traction that is needed for hairline stops, pinpoint pivots and break-away speed. And because All Stars offer game-long comfort, fatigue-free fit and durability found in no other shoe. Superior construction is the answer, including:

- Exclusive traction sole that hugs the floor like no other ever made.
- Footform last for utmost ease in action.
- Combination cushion heel and arch for protection and support where needed.
- Shock-absorbing, full length sponge insole.
- Free-breathing, loose-lined uppers, with original, non-chafing Converse Peg-top.

MADE IN U.S.A.

CONVERSE RUBBER COMPANY, MALDEN 48, MASSACHUSETTS



Gym, Andrew Hill H. S., San Jose, Calif.  
Arch., Ed. W. Kress — Installer, Best Floor Co.

### **Don't Just "Wish"**

Don't turn green with envy every time you see that latest "Big Ten" Gym in Columbus, O. in a magazine or on TV!

It's floored with J. W. Wells' famed DIAMOND HARD Northern Maple, sure! — But so is this High School Gym in California. (And hundreds more.)

### **Tell 'em Facts!**

Call it "multi-purpose" — Combine gym and auditorium and you may have to remind them — "Most of the time it will be a gym." Lay any of those thin-skinned coverings on bare concrete and it's still dead — tough on the kids — mincemeat for those PTA'ers in "spikes" — sad substitute for J. W. WELLS DIAMOND HARD Northern Maple.

### **Point Out Savings**

Remember too, DIAMOND HARD Northern Maple in 2nd and 3rd grade is just as lively, undentable as clear-grained 1st grade — costs 10% to 50% less.

And if you need a money-maker to help pay for it — look into community roller skating — as many other schools have. (What beats Maple for skating?)

### **WRITE FOR**

"Money-Making Gym Floors"

**J. W. WELLS**  
LUMBER COMPANY

Menominee, Michigan



**JUCO**

by  
**GEORGE KILLIAN**

## **NORTHEASTERN A&M and TEXARKANA**

### **PICKED TO REPEAT IN FOOTBALL**

Northeastern A&M College of Miami, Oklahoma, winner of the 1959 NJCAA Football Championship, is the choice of the nation's Juco football coaches to land in the national playoff again this year, representing the North. Texarkana JC, Texarkana, Texas, is the coaches choice to represent the South. If these predictions come true this would set up a replay of the 1959 championship game which was won by Northeastern 10-7.

Below are listed the juco coaches picks for rungs on the national gridiron ladder this fall.

#### **NORTH**

Rank	Teams
1.	Northeastern A&M (Oklahoma) 222
2.	Grand Rapids JC (Michigan) 142
3.	Phoenix College (Arizona) 117
4.	Boise JC (Idaho) 68
5.	McCook College (Nebraska) 30
6.	Mesa College (Colorado) 24
7.	Otero JC (Colorado) 23
8.	Trinidad State JC (Colorado) 18
9.	Cameron State College (Oklahoma) 17
10.	Garden City JC (Kansas) 13
11.	Hutchinson JC (Kansas) 8
12.	Coffeyville College (Kansas) 5
	Thornton JC (Illinois) 5
	Wright JC (Illinois) 5
	Connors State College (Oklahoma) 5
16.	Pueblo College (Colorado) 3
17.	Potomac State College (W. Virginia) 2
	Weber College (Utah) 2
19.	Independence College (Kansas) 1

#### **SOUTH**

1.	Texarkana JC (Texas) 150
2.	Kilgore College (Texas) 120
3.	Victoria College (Texas) 41
	Tyler JC (Texas) 41
5.	Henderson County JC (Texas) 21
6.	San Angelo College (Texas) 11
7.	Navarro JC (Texas) 10
8.	Wharton County JC (Texas) 9
9.	Mars Hill College (N. Carolina) 8
10.	Howard County JC (Texas) 5
11.	New Mexico Military (New Mexico) 4
12.	Lees-McRae JC (N. Carolina) 3
13.	Del Mar JC (Texas) 1

#### **JUCO JOTS:**

**Gene Anderson**, athletic director of Trinidad State JC, Trinidad, Colorado was named president of the Empire Conference at a recent conference meeting. :::: Colorado State University at Fort Collins, Colorado lists twenty-one ex-juco gridiron stars on this year's roster. :::: **Gerald Stockton** head basketball coach at Murray A&M College for the past five years has switched to a similar post at Cameron A&M College, Lawton, Oklahoma. Stockton replaces Ted Owens who moved up as assistant to Dick Harp at the University of Kansas. :::: **Ralph Barkley** former varsity tennis and freshman basketball coach at the University of California at Santa Barbara has been named the new head basketball mentor at the College of San Mateo, San Mateo, California. :::: **Chuck Wilson** former newspaper reporter, publicist and coach, has been named director of athletic publicity at Los Angeles Valley College, Van Nuys, California. :::: **Don Herrick** former baseball standout at Phoenix College died recently of leukemia. :::: **Herschel C. Smith**, dean of junior college track coaches in California has retired from active coaching at Compton College. Smith coached varsity track for thirty-three years. :::: The Evening and Extension Division at Broome Technical Community College, Binghamton, New York is offering a special ten weeks course entitled, "Basic Basketball, the Theory and Practice of Coaching." **Dick Baldwin** varsity basketball coach at Broome Tech for the past thirteen years will be the instructor. :::: Compton College has more football players that have participated in professional ranks than many colleges and universities. A total of twenty ex-Tartars have signed contracts with professional grid teams and nine are still on active duty, two of them with the Canadian League. :::: Allen Hancock College, Santa Maria, California has been awarded the 1960-61 State Junior College basketball

tournament. :: Harry E. Kane, Jr. has moved in as line coach for the Bakersfield College Renegades, Bakersfield, California succeeding Viv Linds-kog, now with the Los Angeles Rams staff. :: Richard E. Baldwin, Broome Technical Community College athletic director will head up the Empire State JC Conference this year. Baldwin was named president at a recent conference meeting. Other officers are Richard Giedlin, Alfred Ag-Tech Institute, Alfred, New York, vice president and Donald Schmidt, Hudson Valley Community College, Troy, New York, secretary-treasurer. :: Albert G. Green heads the physical education staff at newly opened Brevard Junior College, Cocoa, Florida.

#### Calendar of Events for 1960-61:

- October 1** — Football ratings begin for 1960.
- October 14-15** — National Alliance Baseball Rules Committee Meeting in Chicago, Illinois.
- October 15** — Declaration of intent for football championship contenders. Deadline for membership dues. Send check to regional directors.
- November 12** — NJCAA Invitational Cross Country Championship Meet, Jackson, Michigan.
- November 13** — North and South Football Championships selected for Championship Game.
- November 24, 25, or 26** — NJCAA Football Championship Game. Location to be determined.
- December** — Regional meetings to determine Tournament site and organization.
- January 3, 4, 5** — National Alliance Football Rules Meeting, Chicago, Illinois. Publication of Blue Book of Junior College Athletics.
- February 1** — Committee Assignments for Standing Committees completed.
- February 10-17** — NJCAA Invitational Postal Rifle Championship Match, Erie County Technical Institute, Buffalo, New York.
- March 3, 4** — NJCAA Invitational Wrestling Championship Match, Long Island Agri. & Technical Institute, Farmingdale, New York.
- March 14-18** — NCAA Annual Meetings and Basketball Tournament, Hutchinson, Kansas.
- May** — NJCAA Baseball Championship Tournament, Grand Junction, Colorado. Date to be determined.
- May** — NJCAA Invitational Tennis Tournament, Rochester, Minnesota. Date to be determined.
- May** — NJCAA Track and Field Championship Meet. Date and Site to be determined.
- June** — NCAA Invitational Golf Tournament. Date and Site to be determined.

"Nappy" won by almost 5 minutes over Richard "Buffalo" Keaulana. Third to finish was Joseph "Rabbit" Kekai.

Robin Grigg, the lone woman contestant placed 11th among the 18 entries.

#### Fred Haehnlen, Jr. — UH Athletic Director

Frederick P. Haehnlen, Jr. is the new University of Hawaii Athletic Director.

He joined the University of Hawaii faculty in 1957 as a supervisor in practice teaching at the University High School. Haehnlen was also the AD there for two years.

NEW 64-PAGE  
REFERENCE GUIDE

**FREE CATALOG** • GYM APPARATUS •  
GYMNASIUM UNIFORMS • COILING DOORS  
GRANDSTANDS • PLAYGROUND EQUIPMENT •  
FOLDING BLEACHERS • BASKETBALL BACKSTOPS •  
REBOUND TUMBLING UNITS • SCOREBOARDS •  
WEIGHTLIFTING EQUIPMENT • LOCKERS  
**GYMNASTIC SUPPLY COMPANY**  
250 Sixth Street San Pedro, California

## Shoes with built-in win from BFG and Hood!



New sure-footed wrestling shoe goes to the mat with a brand-new kind of cat-like assurance. Special squeegee-type sole gives non-skid traction on any surface. Designed specifically for positive grip on modern plastic mat coverings. Ventilated uppers. Hygeen cushion insole.



**Jack Purcell court, tennis and campus shoe** — BFG's classic! Cool, white duck upper, non-skid molded outsole. Springy Hygeen cushion insole, cushion heel, ventilating eyelets. Posture Foundation.



**Vantage court and tennis shoe** — Hood's championship oxford. Sturdy instep strap assures extra support and proper fit. Springy Hygeen insole, crepe outsole. Additional cushion at the heel. Posture Foundation.



**Bob Cousy "P-F" All-American basketball oxford** — revolutionary! First practical basketball low-cut! Locks on foot with special hinged heel.\* Hygeen insole, Circle Grip\*\* sole. Posture Foundation.



**Hyscore** — economical, general-purpose shoe for court, gym and tennis. Lace-to-toe Oxford, ventilated upper, "Sock Saver" counter. Crepe design outsole. Posture Foundation.



**All Court** — popular all-purpose shoe for indoors and on grass. Green traction, non-skid design molded outsole. Lace-to-toe Oxford. Posture Foundation.



**Bob Cousy "P-F" All-American basketball high-cut** — favorite of professionals! "Peg-Top" upper, ventilating eyelets and toe-guard. Circle-Grip\*\* sole. Posture Foundation.



**"P-F"® means Posture Foundation**

1. The important "P-F" rigid wedge helps keep the weight of the body on the outside of the normal foot, decreasing foot and leg muscle strain.
2. Sponge rubber cushion.

**Coaches** — see your BFG or Hood dealer, or write: Sporting Goods Dept. SGD, B.F.Goodrich Footwear Co., or Hood Footwear Products, Watertown 72, Massachusetts.

\*Patent Applied For

\*\*Trademark

**B.F.Goodrich**

Footwear that feels as good as it looks





IRVING T. MARSH

New York Herald Tribune

# THE EAST

## NATIONAL FOOTBALL FOUNDATION

THE NATIONAL Football Foundation and Hall of Fame, which has been making steady, even spectacular, progress since its reorganization under the aegis of Chet LaRoche, Harvey Harman, et al., is stepping out a little further in its drive to raise funds for the erection of a football shrine at New Brunswick, site of the first inter-collegiate football game between Rutgers and Princeton back in 1869.

The Foundation is going to sponsor a bowl game, the first bowl game in New York, in fact. Originally approved by the N.C.A.A. as the Gotham Bowl, the Foundation now will conduct the Hall of Fame's Gotham Bowl in a game to be played at New York's Yankee Stadium on Saturday, Dec. 10. This will be four days after the Foundation's third annual dinner in the Waldorf-Astoria Hotel. The dinner, honoring nine new inductees to the Football Hall of Fame, also will honor Herbert Hoover, recipient of the annual Gold Medal for outstanding contributions to football.

The seven living new selections to the Hall of Fame—Columbia's Lou Little, coach; Ki Aldrich, Texas Christian center of 1936-38; Fred (Buzz) Borries, Navy halfback of 1932-34; Gordon Locke, Iowa Quarterback and

fullback of 1920-22; Johnny Lujack, Notre Dame quarterback of 1943 and 1946-47; Sid Luckman, Columbia quarterback of 1936-38; and Clyde (Bulldog) Turner, Hardin Simmons center of 1937-39—will be present at the Dec. 6 affair, which will attract leaders in all endeavors from all over the country.

Also to be honored are two deceased stars—Charles Gelbert, Pennsylvania end and halfback of 1894-96, and Neil Worthington Snow, University of Michigan end and fullback of 1898-1901—as well as eight scholar-athletes, one from each of the eight N.C.A.A. districts of the nation.

These scholar-athlete awards have become almost as important in the Foundation's eyes as the Hall of Fame nominees, since this award exemplifies what the Foundation really stands for.

The award to former President Hoover, third such to be made (Pres. Dwight D. Eisenhower won it in 1958 and General of the Army Douglas MacArthur in 1959), is based on his constant interest in football over the years. Mr. Hoover was manager of the first football team Stanford ever fielded, in 1891, and also managed the teams in 1892 and 1893. He is one of football's most ardent devotees.

Getting back to the Foundation, its

paid membership in 43 states and the District of Columbia has reached 1,370, more than double what it was a year ago and includes 35 local clubs from coast to coast. Hearman, the executive director of the organization, estimates that more than 2,000 will be on the rolls by year's end and that 50 chapters will be in operation by the new year.

Plans already have been drawn for the Football Hall of Fame and its museum in New Brunswick, with Edward Durrell Stone, one of the nation's leading architects, its designer.

The Foundation also plans to issue a booklet for high school athletes on what to look for at college, the booklet being prepared by Joe Nyquist, deputy commissioner of education of the State of New York.

It is an ambitious venture this dedicated group of men has embarked on and for the first time since its organization nine years ago fruition is in the offering.

Incidentally, the Foundation publishes a monthly newsletter, called The Footballeter, which it is offering to football fans everywhere. Address Harvey Harman, National Football Foundation, New Brunswick, N. J.

\* \* \*

MR. BASKETBALL CALLS IT A CAREER—Nat Holman, City College basketball coach for 35 years, off and on, was tendered a testimonial dinner on the occasion of his retirement that was attended by more than 500 alumni and friends.

\* \* \*

Because of delays in construction, attributable to unforeseen circumstances, St. John's University's new gymnasium and student center, Alumni Hall, will not be ready until Spring 1961.

The delay in construction will mean a revamping of St. John's home basketball schedule according to Walter T. McLaughlin, Director of Athletics. Initially, fourteen home games had been scheduled at the 6,000 seat gymnasium with Army slated to open the schedule on December 3. Details of the new schedule have not as yet been completed but will be released as soon as available.

When completed, Alumni Hall will house the latest facilities for inter-collegiate and intramural sports. A swimming pool, an auxiliary gym, squash, handball and wrestling rooms, and a theatre will be included in addition to the 6,000 seat main gymnasium.

*The mark of Quality* **SAND KNIT**

- FOOTBALL Jerseys . . pants . . accessories  
hose . . sideline clothing
  - AWARDS Sweaters . . jackets . . blankets.
  - BASKETBALL Shirts . . pants . . hose . . warmups
  - TRACK Shirts . . pants . . warmups
  - WRESTLING Tights . . trunks . . shirts . . helmets
- Styled on the lines approved by many leading directors and coaches, and outstanding athletes throughout the country. SAND knit is recognized and accepted by coaches and athletes alike as the standard of quality . . . the mark of superiority.

**SAND KNITTING MILLS CORP.**

The finest and most complete line of exclusive Athletic Knitwear and Clothing  
BERLIN • WISCONSIN

Free  
CATALOG

FREE complete,  
fully illustrated,  
36 page catalog  
in color is  
yours upon  
request . . .  
write for it  
today.



## **OPTION BLOCKING**

(Continued From Page 13)

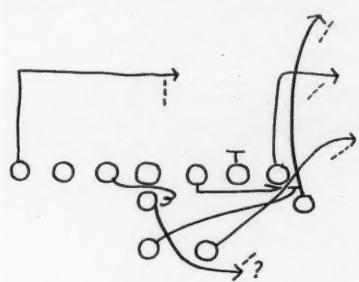


Diagram #7

the best running play he knows, showing all blocking assignments, but leaving out the ball carrier, the fakers and the path of the ball. If you are able to complete the diagram, you may refer him to this article.

The plays diagramed above are not new and may not fit into some offensive systems, but the principle of option blocking may be applied to any offense.

## **COACHES, PLAYERS, OFFICIALS and FANS**

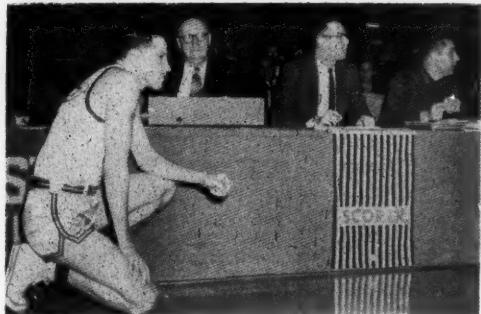
Let us Perma-Seal your certificates, citations, and pictures.

Laminated onto attractive wood plaque  
Sealed from dust, water and air  
Preserved for lifetime.

An Attractive Adornment for Home or Office

For prices and further information, write:

**PERMA-SEAL PLAQUE CO.**  
1905 Piedmont Ave., N. E. • Atlanta 9, Georgia  
"For Keep-Sake—Perma-Seal It"



- AVOIDS CONFUSION: Saves you, as Coach, precious seconds on substitutions
- OFFICIALS know at once where game scorer is located
- FANS KNOW whom to look to for fouls, other information

## **JOHNNY DEE OFFICIAL SCORER FLAG**

dresses up your table with  
**THE OFFICIAL LOOK!**

Player knows exactly where to go to check in as quickly as possible.

Made of durable sailcloth, 18 x 27", black and white striped with red 'scorer.' Two eyelets at top for easy hanging.

Sells for \$6.50 list price  
YOUR PRICE \$4.75 each plus .25¢ postage

**JOHNNY DEE**  
HEAD BASKETBALL COACH, D-C TRUCKERS  
45th & JACKSON STS., DENVER, COLORADO



# ATLANTIC COAST

JACK HORNER

The Durham Herald



**W**hen N. C. State turned back Virginia for its third victory in as many starts, Coach Earle Edwards' Wolfpack equaled its total number of victories for the two previous seasons of 1958 and 1959... The Pack won only two games in '58 and only one last year...

Quarterback **Roman Gabriel**, a strong candidate for All-America honors, accounted for all four Wolfpack touchdowns in his team's 26-7 win over the luckless Cavaliers... He scored twice and threw passes for the other two TD's as N. C. State won its first homecoming game since 1956... A junior, the 6-3, 215-pound Gabriel is being watched closely by professional scouts who consider him an outstanding prospect...

Col. Wallace Wade, who built football empires at Alabama and Duke, says of Gabriel: "He can do so many more things that most boys aren't doing today..." Gabriel hit 81 of 134 passes for a 69 per cent completion average as a sophomore last fall...

North Carolina's Tarheels haven't won a seasonal opener since 1954, the year they opened with a 20-6 victory over N. C. State...

When Duke defeated Maryland in the second game of the current campaign, the Terrapins completed 18 of 19 passes... The only rub five of them were caught by the alert Blue Devils...

**Norman Snead**, senior Wake Forest quarterback, establishes a new Atlantic Coast Conference record every time he throws a touchdown pass... He smashed the old mark of 18 when he tossed the 19th of his varsity career against Florida State in the second game of the season...

Duke lost the services of starting end **Danny Gilbert**, junior from Easton, Pa., in the Maryland game... He suffered a pulled leg ligament and underwent an operation immediately after flying home from College Park, Md.... Ironically, it was the same knee Gilbert hurt in spring drills and had to undergo an operation... He recovered rapidly and worked his way into the starting unit... He has another year of eligibility...

Gilbert is the son of Charlie Gilbert,

Jr., brilliant shortstop prospect for the St. Louis Cardinals who lost a leg in a hunting accident several years ago... Danny's grand father, Charles Gilbert Sr., was an All-American at University of Pennsylvania in 1894-95-96... He recently was voted into College Football's Hall of Fame...

When Duke rolled over South Carolina by 31-0 in the seasonal opener for both aggregations, the Blue Devils didn't kick a single time... It was the first time in Bill Murray's 10 years as head football coach at Duke University that one of his teams went through an entire game without having to punt...

Incidentally, **Claude (Tee) Moorman**, senior Duke end from Miami, Fla., caught 11 passes in this game to establish a new Atlantic Coast Conference record... The old mark of nine was set by Olmo (Sonny) Randle of Virginia against Vanderbilt in 1958... Incidentally, the night before Moorman broke his record, Randle caught three touchdown passes in the St. Louis Cardinals' victory over the Los Angeles Rams...

Moorman's outstanding performance earned him the Associated Press national lineman of the week honors... The last ACC player to receive this vote of the nation's sportswriters and sportswriters was Mike McGee, Duke guard who helped wreck Georgia Tech last season... McGee also is now with the St. Louis Cardinals of the National Football League...

The same weekend Earle Edwards of North Carolina State was named national coach of the week by United Press-International for piloting his Wolfpack to a 3-0 upset of favored North Carolina U...

Although Edwards' Wolfpack lost the nine games it played last season, winding up with a pitiful 1-9 overall record, this marked the fourth time in five years his teams have beaten the Tarheels, their brother institution of the Consolidated University of North Carolina...

A highlight of the football season in the ACC was an appearance by Notre Dame's Fighting Irish in Chapel Hill, Oct. 8, to do battle with Coach Jim Hickey's Tarheels...

After Duke opens the 1961 season at South Carolina, marking the fifth straight year it has opened in Columbia, S. C., the Gamecocks go to Durham, N. C., for three successive years beginning in 1962...

Two ACC elevens visit Los Angeles this season... N. C. State plays UCLA in the Coliseum, Oct. 29, and Duke goes out to meet UCLA on Oct. 3 in the TV game of the week...

Paul Amen, who resigned last January as head football coach at Wake Forest, is averaging two football games each weekend... Now in the banking business at Winston-Salem, N. C., Amen is scouting for a professional team "just to keep my hands in the game..."

**Douglas Clyde (Peahead) Walker**, now headquartered in Charlotte, N. C., also is scouting colleges for a pro club... Walker, long-time head coach at Wake Forest, spent a year on the late Herman Hickman's staff at Yale and was head coach of the Montreal Alouettes seven years until getting out of the coaching ranks at the end of last season... Counting high school and college, Walker coached football 40 years...

Atlantic Coast Conference golfing circles were thrilled over one of its players winning the United States Amateur Championship... He's **Deane Beman**, University of Maryland senior... The five-foot-seven, 145-pounder became the ninth amateur in history to win both the National Amateur and the British Amateur... He won the British title in 1959 but was unable to defend this year because of the pressures of his studies...

The 22-year-old from Bethesda, Md., has enough poise, confidence and competitive fire for two players, according to veteran golf observers... Although he insists there's no such thing as overconfidence, Beman seldom plays a hole safe... He usually defies traps and goes directly for the pin... He displayed a killer instinct by routing 39-year-old Bob Gardner, 6 and 4, in the finals of the week-long National Amateur at St. Louis...

Beman was five under par for the 32 holes playing the tough 6,616-yard St. Louis Country Club course... Beman and three other Americans Ardmore, Pa., following his individual victory at St. Louis...

**Ronny Thomas**, who shared the Atlantic Coast Conference golf championship with Beman last year, recently fired a 60 in winning the 54-hole Carrick Open at Raleigh, N. C.... Thomas and Beman finished in a tie and became conference co-champions for 1960... Thomas, who graduated from Wake Forest in June, is an assistant on Dumpy Hagler's staff at Duke University Golf Club in Durham, N. C....

## POP WARNER

(Continued from Page 25)

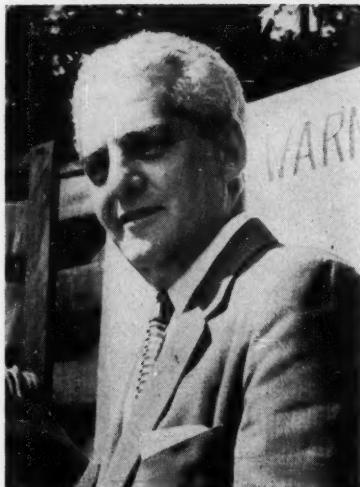
Levittown of New York and of Pennsylvania do this. There is no over-night stay. It is a one day affair, usually on Saturdays. The 1st, 3rd and 5th place team from New York went, last year, to Levittown, Pa., to play their 1-3-5 clubs while the latter's 2-4-6 squads journey to Levittown, Long Island, to square off against their 2-4-6-units. This fall, the process will be reversed. The city with the most wins gains the Bill Levitt Trophy.

How can a team engage in a National Pop Warner Bowl Game Festival?

First, by getting the Mayor or President of the local Chamber of Commerce to endorse the idea. Second, to get the financial support of some service or civic group behind the project and, third, to subscribe the team members, both players and coaches, to the new Plan "A" Pop Warner program of "Academic-Football" in which the club with the highest school grades — as well as football record — all else being equal — gets the cherished bowl festival invitation.

## POP WARNER WHO'S WHO

### Charles Barsuglia



Philadelphia Electric Company's Charles A. Barsuglia is an Atlantic City, N. J., native who came to Philadelphia in 1915 to attend Palmer Business College, Charles Morris Price School and University of Pennsylvania. Upon completion of his education, he joined Philly Electric where he is now an esteemed veteran of 35 years service.

"Mr. B." as he is affectionately known, was founder in 1939 of the Tacony Boys' Club as well as being national trustee of the world-wide Pop Warner Conference. He is the official host to Warner folks from all over the nation on their visits to the Quaker City.

**Glasses Guard**

**Eyeglass Holder**

Holds glasses from slipping, sliding, falling off or being accidentally knocked off in any sport. Adjustable rubber tips — adjustable elastic band. Retails \$1.00 each. ©Pat. U.S.A.  
©Pat. Canada 1956.

**Whistle Mouthpiece Cover**

Neoprene rubber. No metal can touch you. Washable — complete protection to lips and teeth. Locked on to stay on. Colors: red & white. 40¢ each. ©Pat. Canada.

**Whistle Lanyard**

New improved synthetic "N" rubber — black color — washable — special, easy to use, stainless spring steel snap catch. 75¢ each. ©Pat. U.S.A.

**AT ALL SPORT SHOPS OR WRITE**  
**SERON MFG. CO.** **Barber Bldg.** **JOLIET, ILLINOIS**

**DON'T GAMBLE**  
With Poor Imitations!

**Get The Protection of GENUINE**  
**POLVONITE®**   
... proved by experts to be the  
**WORLD'S FINEST**

If you want wrestling mats and football pads made of the finest materials money can buy, be sure to specify POLVONITE. Inferior imitations, feature for feature, fail to achieve proper protection and durability ... actually are costly gambles.

POLVONITE, made of the best vinyl foam, offers maximum protection and an exclusive vinyl plastic coating that cannot split, crack, or lose its shape.

**WRESTLING AND GYM MATS**

Made of Ensolite® — U.S. Rubber Co's finest grade vinyl foam. Absorbs up to 10 times more shock than other mat materials. Stops impact injuries, mat burns.  $\frac{1}{4}$  the weight, less bulk than conventional mats. Easily stored. Vinyl coated with exclusive PEC-10® for durability, long life. 100% sanitary, easy to clean. Fire resistant. Approved by NCAA.

\*PEC-10 is a formula of the Protection Equipment Co.

**FOOTBALL PADS**

Absorbs greater shock . . . Stops impact injuries. Completely sanitary, moisture proof, weatherproof. Amazingly lightweight — will not cause fatigue. Fits perfectly. Low initial cost, negligible upkeep.

**Write For Latest Full-Line Catalog**

**PROTECTION EQUIPMENT CO.**

100 Fernwood Ave.,  
Rochester 21, N. Y.

ORIGINATORS OF PLASTIC COATED ALL FOAM MATS AND FIBERLESS SHOULDER PADS

A black and white photograph showing several football players in action, one player in the foreground appears to be tackled by others.



**TOM SILER**

Knoxville News-Sentinel

# SOUTHEAST

LONG AND SHORT of it in the SEC . . . Ben Smith of Georgia Tech, fullback, is 5-6, and that's a winner for the fire-plug build . . . a half dozen football players are 6-5, and there must be 20 to 25 who are 6-4 . . . Auburn's tackles, each weighing 250 or thereabouts . . . Alabama's Joe Sisia weighed a robust 290 until Coach Paul (Bear) Bryant whittled him down to 245 . . . Oldest players are Tennessee's Mike LaSorsa, captain and end, and Mississippi State's Walt Flowers, fullback, each being 25 with two years of military service already logged . . . The youngest are 18 and there's plenty of sophomores that age . . . Tiny tot honors go to Florida's Larry Libertore, 5-8, 138, and Tennessee's Jackie Pope, 5-8, 148 . . . Each is a scatback type, tricky and elusive and dangerous.

FAMILY STYLE: Art Guepe's son, Art, Jr., a freshman at Vanderbilt, came down with some sort of glandular fever ailment in the first week of practice . . . he was improving rapidly toward the end of September and expected to play after all . . . Art, Jr. is a quarterback, voted the best back

around Nashville last fall . . . John Vaught's son, also a junior, decided to forego football at Ole Miss after a prep career at Baylor School . . . Frank (Bruiser) Kinard's son, still another junior, is a yearling halfback at Ole Miss where his Daddy coaches . . . George McGugin, 190, is making fine progress as a sophomore guard at Vanderbilt, where his grandfather was a great coach for 30 years . . . McGugin is running on the third team as we go to press . . . Bob Dodd, Jr., son of the Georgia Tech head coach, is playing a lot of defensive football for Ray Graves at Florida . . . and if little Libertore fails he'll be playing some offense, too.

SATURATION SCOUTING: Five Tennessee agents were on hand to see Alabama play Georgia—Athletic director Bob Neyland, Bowden Wyatt, Dick Hitt, John Bailey and Hugh Faust . . . Faust scouts Alabama year after year . . . the others grabbed the chance because the Vols opened a week later . . . "I mainly wanted to see how the two coaches handled the new sub rule," said head coach Wyatt.

FRANCIS TARKENTON'S chances at All-America honors got a staggering blow in the Georgia opener with Alabama. The young man was impressive, but faltered when Georgia had its one fine chance to score and get back in the contest with a red-hot Alabama team.

Meanwhile, Ole Miss' Jake Gibbs, a triple-threat in the old tradition, was awesomely effective in leading the Rebels to a smashing debut against Houston. And this is a big factor, too—Tarkenton was on TV, Gibbs wasn't.

RAINS on the Thursday and Friday before the Sept. 17 openers muddled a lot of plans.

High school games by the dozen were set aside and that includes the Ensley-Ramsey game booked for Legion Field in Birmingham the night before the Alabama-Georgia game. This game was

postponed to protect the grass on the field, but the postponement threw a monkey wrench into ABC TV plans.

The TV crew had planned to use the high school game Friday night as a "dry run" for the college game next day. However, the word was that the new ABC crew—NBC had the college games last year—headed by Curt Gowdy of Boston did a fine job.

HAS THERE ever been such a rash of sophomore quarterbacks in the SEC . . . I mean quarterbacks who must "cut it" if teams are to win . . . in this category is Stan Gann of Georgia Tech, Charlie Furlow of Miss. State, Jerry Woolum of Kentucky, Larry Libertore of Florida (or Bobby Dodd, Jr.), and you might include Tennessee's George Canale . . . The Vols have three tailbacks who have seniority on Canale, but don't be too surprised if Canale beats all of them for the job.

PAUL (BEAR) BRYANT is one of the best ever in coming up with the descriptive quip . . . talking to the writer one day recently he was telling of a back who dropped passes with no one near him . . . said Bryant, "He was so wide open he looked like he was out for early practice."

Alabama amazed all observers with the midseason physical condition of the team against Georgia.

JOHN VAUGHT, the SEC's "winningest" coach, says that George Gardner and his gang of football officials should go one step further in keeping the coaches sealed off from the men in striped shirts.

"I think we'd be even better off—and I like the way officials operate right now—if the game officials were assigned without consulting the coaches at all," said Vaught. "We grade 'em and approve the listing of them. Once that's done, I think we should leave the rest of the job to them."

"I don't even want to know who the officials are in my game. It would suit me fine if I didn't even have a list of them."

TOM RODGERS of Kentucky faced possibly the toughest football assignment of the year . . . trying to convert as a senior from end to quarterback for the Wildcats . . . Rodgers had been a first string end for two years, after a high school career as a quarterback.

Blanton Collier's experiment prompted one rival coach to remark: "I'd have to doubt that Rodgers can make the change. After all, if he had been a good quarterback he never would have been moved to end in the first place."

Subscribe to

## COACH & ATHLETE

For Coaches, Trainers,  
Officials and Fans

\$3.00 a year

\$5.00 for 2 years

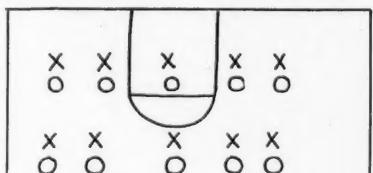
1905 Piedmont Road, N. E.

Atlanta 9, Georgia

## PRESSURE DRILLS

(Continued from Page 15)

reaches in to slap the ball away. This drill is a simple mass type drill whereby players are introduced to the mechanics of the proper defensive position of the hands when an offensive player is preparing to shoot. Players learn to move the hands to a lower level with palms turned upward. The palm position is of immense importance. Palms up reduce the number of attempts to slap the ball and also reduces fouling. When the ball is slapped away with the hands in this position the ball is more likely to be recovered by the defensive player. The manager fans the squad with the ball in his hands and moves the ball alternately from a raised to a lowered position.



### STEAL THE BALL

Players pair off and all the Os are given a ball. Players are stationed slightly apart. O must maneuver the

ball in front of X while X attempts to slap the ball away while his hand is in a "palm up" position. As defense players discipline themselves to this position the ball handlers are then permitted to dribble laterally and are defended against. This drill follows "Hands Up" drill.

## BOUND EDITIONS COACH & ATHLETE

An ideal way to preserve for ready reference the technical articles, summaries and records of the past year. Beautifully bound. A nice addition to any library.

**\$3.00 each, Postpaid**

The following volumes still available: Vols. 7, 8, 9, 10, 12, 13, 14, 15, 16, 17, 18 and 19.

**VOL. 22 — \$5.00**

Order from:

## COACH & ATHLETE

1905 Piedmont Rd., N. E.  
ATLANTA 9, GEORGIA

**Champion**  
**TRACK UNIFORMS**  
**THE STANDARD OF EXCELLENCE**



## NOW—A COMPLETE TRACK OUTFIT PRICED FOR EVERY BUDGET MINDED COACH

**THE JERSEY:** Style A/18. Premium combed white cotton. Full cut, and expertly tailored to afford maximum freedom of action, and to look right on the field. Sizes to order: 34-44. Price includes 2-color permanently dyed sash and one color left chest design. **\$1.55 each**

**THE PANT:** Style SPRINT. Finest quality, washable broadcloth, that's light weight and good looking. Complete comfort. Available in these sizes: XS-S-M-L. Price includes side and bottom trim as pictured, plus slit sides. 1 or 2 color trim. **Price: \$30.60 Doz. in White  
\$32.00 Doz. in Navy or Scarlet**

This is only one of many Track Suit combinations available from Champion's complete line of Sleeveless and Quarter Sleeve Jerseys, and Track Pants.

You will find our full line of Cross Country and Track uniforms described in our current Athletic Catalogue, together with a complete range of sweat clothes, warm-ups, socks, and supporters.

Be sure to order your track uniforms from Champion early.

\*Champion's Exclusive Endurall® Cotton Yarn Makes The Difference!

WRITE FOR OUR CURRENT ATHLETIC CATALOGUE

**CHAMPION KNITWEAR CO., INC.**  
115 College Avenue Rochester 7, N.Y.

"Setting the Standard of Low Cost Excellence and Quality in Athletic Knit Goods"



## CONGRESS AIRPORT INN

- At entrance to Miami International Airport.
- Air-conditioned.
- TV, radios, phones.
- Boating, golf opposite.
- Swim pool, cabanas.
- Coffee shop, dining room, cocktail lounge
- Credit cards honored.

**MIAMI**  
1850 NW 42nd Ave.



### FREE!

Write for literature and new TRAVEL GUIDE listing fine motels from coast to coast, inspected and approved by Congress of Motor Hotels.

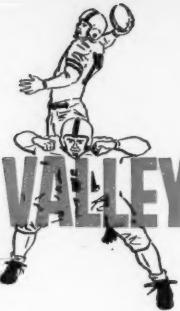




BILL KERCH

St. Louis Globe-Democrat

## MISSOURI VALLEY



The Big Eight Conference had a banner day with five of the six teams that played winning their football openers and the result was that three of its teams were placed in the top 20 of the Associated Press' first weekly poll. Kansas drubbed Texas Christian and was ranked No. 7. Nebraska nipped powerful Texas and was voted No. 12, and Missouri walloped Southern Methodist and was tagged as No. 16.

Those three big victories over the Southwest Conference solidify a prediction made by Coach Dan Devine of Missouri several weeks before the season opened. Speaking to a gathering of newsmen, the personable Devine said that the Big Eight was going to be one of the most balanced in the nation — there wasn't going to be an easy touch among them.

Kansas State won its opener from South Dakota State and Iowa State crushed Drake. The lone big eight loser in the first Saturday of football was Oklahoma State to Arkansas, and the Razorbacks quickly found out that the Cowpokes had a rugged line.

Devine's Mizzou had a surprisingly easy time in trouncing Bill Meek's always-strong Mustangs. Actually, there was no certainty just how the Ponies would be this year without the controlled-pitching of Don Meredith. Devine, although confident that his Tigers would be up and that Ron Taylor would do a fine job in his first starting assignment at the signal-calling spot, wasn't too sure if the Mustangs would take advantage of their taller players on the line.

The handsome Missouri coach also knew that his own stocky linemen would do an excellent job of pursuing their opponent, but even he wasn't sure they would do it in such stubborn fashion.

Taylor hit four of five passes, End Danny LaRose gave the Tigers added power with seven kicks which traveled a total of 309 yards for an average of 44.1 and alert Mizzou intercepted three

passes, turning two of them into touchdown drives.

It was a glorious victory for Missouri because it was the first time since 1947, when the Tigers downed St. Louis U., 19-0, that it won an opener. Also it was only the fourth victory in 18 decisions that Mizzou was able to nab from the Mustangs. The game, incidentally, ended the current series between the two schools.

As anticipated, Kansas' highly touted John Hadl stood out in the Jayhawks' victory over TCU. Hadl, converted to a quarterback after being named to the All-Big Eight team as a left halfback last season when he was a sophomore, ripped off touchdown runs of 52 and 16 yards and wound up with a net gain of 99 yards for the day in 10 carries. Hadl won last year's NCAA major college punting crown with a 45.6 average and in nine boots against TCU he totaled 389 yards for a 43.2 mark.

If, as Publicist Don Pierce points out, Kansas' conquest over TCU is any indication of what has happened in the past this could be a most successful season for the Jayhawks. In 1946 and 1947 the clubs played to scoreless ties and Kansas shared the conference title with Oklahoma each season while chalking up a two-year record of 15-3-3. Kansas posted its first victory over the Horned Frogs in 1951 and finished with an 8-2-0 marks. A repeat victory over the Frogs in 1952 was followed by a 7-3-0 log. In 1957 the Jayhawks again tied the Frogs and finished a surprise second in the league. So Coach Jack Mitchell, superstitious or not, may be headed for the type of season predicted by many — a good one.

THE BUFFALOES of Colorado didn't open until September 24 against host Baylor and Coach Sonny Grandelius was banking on the passing of Quarterback Gale Weidner to lead the Buffs to solid winning season. Grandelius, of course has his entire starting team back from last year's 5-5 squad and 19 of his first 22 players.

**Coach Bill Jennings**, quite pleased with his Cornhuskers after the way in which they upset nationally ranked Texas, pointed out that Pat Fischer's punt returns offset the slight edge in statistics which favored Texas. Fischer traveled 76 yards with one Texas punt to help provide the initial Husker touchdown. The game was unusual for an opener in that Texas did not fumble once and Nebraska miscued twice but recovered both. Jennings also got some stellar end play from Bill Comstock and Jim Huge on the left side and from Don Purcell and Pat Salerno on the right wing.

\* \* \*

**Jack Richardson**, Kansas State's junior halfback who scored a touchdown in the Wildcat's triumph over South Dakota State in the season opener, noted that September 17 was quite a day "for us Richardsons." Jack, who scampered 38 yards for K-State's first touchdown of the season and oaced the Big Eight pass receivers for the day with 29, pointed out that Alabama's Billy Richardson was the big gun in its victory over Georgia. And Bobby Richardson, second baseman for the New York Yankees, drove in a pair of game-winning runs that same day to beat the Baltimore Orioles.

\* \* \*

The Missouri Valley Conference teams got off to a slow start in the 1960 season as Cincinnati posted the lone victory in three games played on opening day. A 15-yard pass from Lamar Switzer to Fred Oblak and a Switzer to Ed Banks conversion gave the Bearcats a one-point victory over Hardin-Simmons. Oblak also ran a kickoff back 93 yards for a TD.

Both Wichita and Tulsa took drubbings. The Shockers bowed to Denver despite a two-touchdown burst in the final period by Quarterback Dick Johnson and the Hurricane was drubbed by New Mexico State, but Jerry Keeling showed promises of things to come for Tulsa by completin g9 of 16 passes for 155 yards.

**North Texas State**, which was banking on Terry Don Parks to fill the left halfback spot vacated by Abner Haynes, was hampered with injuries just before it opened its season against Texas Western September 24. Parks suffered a broken left hand the week before the Eagles opened and End Dick Hamilton was hospitalized by a virus. The Eagles played an exhibition game against Brooke Army Medical Center in San Antonio and lost 28-8. Coach Odus Mitchell liked the way Guards Noe Flores and Gerry Hawkins along with sophomore quarterback Merle Boyd showed up in the the gmae.

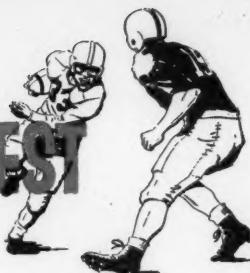
(Continued on Page 40)



BERT BERTINE

Champaign-Urbana Courier

## MID-WEST



TER — Dave Behrman, Michigan St.  
QUARTERBACK — Dave Glinka, Michigan; Ron Miller, Wisconsin. HALF-BACKS — Bill Munsey, Minnesota; Sam Harris, Iowa; Bob Klein, Ohio St.; Davey Raimey, Michigan; Woody Moore, Indiana; Merritt Norvell, Wisconsin. FULLBACKS — Joe Williams, Iowa; Mike Lopa, Indiana; Al Wheatland, Illinois.

You might say Illinois' Pete Elliott, newest and youngest coach at 33 in the Big Ten, went into his first season with two historical strikes on him.

One was that new coaches have had a difficult time their first seasons in the Big Ten. Two was that although some forecasters began getting off the Illini bandwagon, the majority still fingered Illinois as the team most likely to succeed.

The latter circumstance has proved fatal in most cases of the post-war era. Only two favorites have won in the past 10 years. Sometimes the favorite role has been followed by total disaster.

Such was the case in 1954 when the experts, overlooking the fact Illinois had lost its entire line and noting only that All-American J. C. Caroline was back, put Ray Elliott on the spot. Caroline was helpless without blockers, and the Illini ended in the conference cellar with an 0-6 record.

Michigan State suffered a similar fate in 1958. The Spartans were picked No. 1, and ended up No. 10 with an 0-5-1 record.

A group known as the "Skywriters" helped alleviate the Illinois situation a bit in September. This assembly of 23 football writers, who travel from grid camp to grid camp by chartered plane, veered away from Illinois and picked Michigan State and Northwestern to finish 1-2.

As for new coaches, only two of the current Big Ten mentors were able to post winning seasons their first attempts. Murray Warmath broke in with a roar in 1954 when his Gophers copped seven of nine although not the Big Ten crown.

Woody Hayes had a modest 4-3-2 record at Ohio State in 1951. Ara Parseghian was happy to settle for 4-4-1 at Northwestern in 1953.

Of the others Duffy Daugherty was 3-6 at Michigan State, Milt Bruhn 3-4-2 at Wisconsin, Forrest Evashevski 2-7-0 at Iowa, Bump Elliott 4-5 at Michigan and Jack Mollenkopf 3-4-2 at Purdue. And Indiana's Phil Dickens had the

worst first year when the Big Ten did not allow him to even coach for alleged recruiting violations.

Pete Elliott can draw on one fact for solace: the last three Illinois coaches before him — Ray Eliot, Bob Zuppke and Arthur Hall — all had winning records their first years in Champaign-Urbana.

\* \* \*

Joe Kuharich, Notre Dame coach, gets a chuckle with his story how he pacifies all factions of the alumni.

He relates that in spring practice he platooned three backfields. One consisted of Hennigan, Ahearn, O'Hara and Healy. Another was made up of LaMonica, Tocchini, Liggio and Daberio, and the third of Ratkowski, Perkowski, Slafkoski and Rutkowski.

You can be sure this platoon system did not extend into the fall months. Only the best components of each worked up to the top.

Incidentally, the Irish will surge upward in football again now that they again are recruiting hard in Chicago. For a while there, it was decided the squads were becoming too much "all-Chicago." Grid fortune declined at South Bend when the big city, one of the nation's most prolific sources of prep grid talent, was only skimmed over lightly.

Sophomores may play a more prominent role than usual in the 1960 Big Ten race. There appears to be a bumper crop of good ones despite the oft-heard tale that the need-aid program for athletes is forcing "blue chips" elsewhere.

At any rate, here were the touted sophomores as the schedule opened Sept. 24:

ENDS: Felton Rogers, Jim Winston, Iowa; Thurman Walker, Illinois; Bob Middleton, Ohio St.; Bill Freehan, Michigan; Pat Richter, Wisconsin; Forrest Farmer, Purdue. TACKLES — Jim Bobbitt, Michigan St.; Bobby Bell, Minnesota; Ron Lauterbach, Michigan; Jack Cvercko, Northwestern. GUARDS — Howard Mudd, Michigan St.; Burt Petkus, Northwestern; Eliot Elfner, Wisconsin; Frank Lollino, Illinois. CEN-

### ■ ALL UNDER ONE ROOF ■

FOR COMPLETE PRINTING SERVICE  
**oscar googe**  
Printers of Coach & Athlete  
OFFICE TR. 5-0421  
STEIN Craftsmen  
THE STEIN PRINTING CO. ■



WHEREVER CHILDREN PLAY

*Safety!*

Recreation equipment with engineered safety to meet the most rigid requirements.

- Playground Equipment
- Indoor Basketball Backstops
- Swimming Pool Equipment

Literature for each line available on request—please specify.

DEALER INQUIRIES INVITED

**RECREATION EQUIPMENT CORP**

Dept. CA-60 — 724 W. 8th St.  
Anderson, Indiana



# ROCKY MOUNTAINS



## LYN "SWEDE" LARSON

Whether or not a new athletic conference will be formed involving schools from the Skyline, Border and defunct Pacific Coast Conference is now up to the presidents of the eight institutions following a "summit" meeting held Oct. 3 in Salt Lake City, Utah.

Athletic directors and faculty representatives from Oregon, Oregon State and Washington State of the old PCC; Arizona and Arizona State of the Border loop, and University of Utah, Brigham Young and New Mexico University of the Skyline tossed the matter of the new conference right into the laps of the presidents of these universities.

So, as the new conference now stands, it's entirely up to the presidents to decide whether a new league will be formed or if all the talk to date goes down the drain.

The Oct. 3 meeting was the fourth of the eight schools on the discussion of realignment. The first two in New York, and in San Francisco at the times of the NCAA meetings, involved only the athletic directors. The San Francisco meeting in June also included the faculty athletic representatives, as did the Oct. 3 confab in Salt Lake City.

Under discussion at the recent meeting were uniform agreements relative to financing the programs—such as grant-in-aid for athletes—and the establishment of a set of uniform scholastic standards for eligibility and financial aid.

The directors and faculty people, in a press conference following the meeting, agreed "we are not very far apart on anything, relative to financing athletics or academic standards."

In asking the presidents to take action on the formation of a new conference, the directors and faculty representatives agreed, if the presidents so desired, to be present at the next meeting for consultation purposes.

Leo Harris, Oregon athletic director, said he found more favor for the realignment among his people in recent months.

"Our people feel, if after deliberation, that Oregon feels this is a good thing

for the university, then it is okey with them," Harris said.

"We feel that we have come a long way in less than a year, and we do not wish to rush into something without talking over all the problems beforehand. This is being done and we feel the presidents' level is the next step in the proceedings."

A faculty representative summed up the general feeling of the group thusly:

"We feel that we've set down the basic premise upon which a new conference could be formed. Naturally, some problems still exist in respective localities, but we feel they can be overcome in due time. The next stop, logically, is for the heads of our respective institutions to get together and formalize the organization."

"No date has been set for the presidents meeting but Dr. A. Ray Olpin, president of the University of Utah, said that he would seek a meeting of the presidents.

"We are always willing to talk things over. I guess the only reason they asked me to take the initiative was because I was the only president here," Olpin said. Dr. Olpin said he had no idea when the meeting would be held.

So, as far as the eight athletic directors and faculty representatives are concerned as they closed their sessions, the league is waiting only the formal approval of the presidents, but when that will take place is still anybody's guess.

The new conference, if established, would have difficulty playing a complete football schedule before 1967 because of prior commitments, but it was pointed out that many of the institutions involved already have numerous future dates with others in the proposed conference.

A basketball schedule could probably be drafted for the 1962-63 season, a spokesman said.

Meanwhile, competition is still going strong in the Skyline and Border conferences and with the independent Northwest schools.

Montana State University, the door-mat of the Skyline for several years, has been flexing its muscles this year despite a de-emphasis program.

The Silvertips played two of the Skyline's powers—defending champion Wyoming and highly-ranked Utah State—right down to the wire before succumbing to the more powerful teams.

Coach Ray Jenkins has turned in a tremendous job at Missoula despite the odds he has faced since taking over the reigns at Grizzlyland three years ago.

Actually, the de-emphasis program won't hurt the Montanans for two years and in the meantime there may or may not be a change of thinking along the planning level at Missoula.

\* \* \*

In the Rocky Mountain Conference the Bengals of Idaho State appear to be the "team to beat" again this year for the bunting. Coach Babe Caccia's club, although short in numbers, could repeat if injuries do not plague the Bengals.

Such stalwarts as guard Blayne Jones, fullback Boyd Hall, quarterback Chuck Forrestal and halfback Jim Fransen are the returning veterans expected to carry the load for Caccia. Herman Noblis, a former Boise Junior College act, along with Jerry Mahoney, also of Boise, appear to have added considerable strength to the Bengal backfield.

## EDITOR'S NOTE

*We have had a few letters recently from sports directors in the Rocky Mountains region, asking for Lyn Larson's address. Here it is: Lyn Larson, Secretary, Alumni Association, Utah State University, Logan, Utah.*

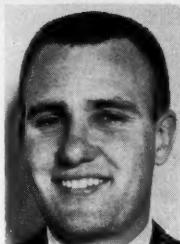
*Fire your publicity material to Lyn and he will see that it finds its rightful place on the ROCKY MOUNTAINS page.*

## For Christmas Gifts Give COACH & ATHLETE

1 Subscription	\$3.00
2 Subscriptions	5.00
3 Subscriptions	6.00
Each additional	1.50

### COACH & ATHLETE

310 Buckhead Ave., N. E.  
ATLANTA 5, GEORGIA



# PACIFIC COAST

## GIB LANDELL

"KING FOOTBALL" is once again on the scene and no where has he been greeted with a warmer wave of optimism than the Pacific Coast. Triggering the grid smiles was Washington's 44-8 shellacking of Wisconsin in the Rose Bowl during the early hours of 1960.

Men with football knowledge and memories of west coast prestige in the years before World War II have forecast great things for the 1960 season and for years to come. No longer, they feel, is the Pacific Coast going to take it on the chin on New Year's Day or on any other afternoon. It will take a lot of Rose Bowl wins to soothe the memories of all the Big Ten lumps taken in the Pasadena saucer. But the Huskie humiliation of the Madison Badgers is pointed to as the starter.

Besides the losses to the Big Ten in the Rose Bowl, the Pacific Coast was further demoralized by the much publicized scandals that were the result of a probing eye for athletic subsidization.

Washington's victory this year in the Rose Bowl points to the fact that the coast has regained its confidence and the other ingredients that go into making up winning football.

The majority of power appears to be concentrated in the new Athletic Association of Western Universities which is rapidly receiving the shorter tag of the "Big Five." The organization is made up of the state of California's four big-timers—SC, UCLA, Stanford and California—and the University of Washington.

Pigskin handicappers have been slightly divided in their preferences for ticketing a Bib Five team to the 1961 Pasadena classic. Washington and SC cause the division. A thorough check will indicate that more crystal-ballers go with Jim Owens' Huskies; probably because of the adage "don't bet against the champ."

This corner bet against the champ before the curtain went up. We, along with a handful of others, felt that Johnny McKay had at Troy enough to challenge for the national title. Then boom!!!

First, Tommy Prothro, running his team from the Coliseum press box, directed his Oregon State charges to a shocking upset of the Figueroa Street kids. TCU came back the following week to floor El Trojan again. Could be the same old story at SC. The southlanders may have so much talent they need an organizational specialist who can separate and funnel the horses through winning channels. Then again, the Trojans, like their professional cousins in the NFL, the Rams, may not have all the stuff that their publicists and sports writers lead the fans to believe.

To some Southern California alumni, their club can lose all its games take away the传统als with UCLA and Notre Dame and the season can be labeled success.

Along with SC, Cal and Stanford of the new conference got off to miserable starts during the first two weeks. The trio lost six games in six appearances at the plate. Stanford and Cal had not the rosiest outlook for the current season but they certainly expected to get by Tulane and Washington State.

Washington appears as the team to beat as the majority of the forecasters stated. Jim Owens is loaded with more than enough beef to make his split-T machine ramble.

At this writing, UCLA looks like the power in California and possibly the only club that will challenge the Huskies. Their meeting Oct. 15 at Seattle will go along way toward unlocking the secret. And, the Owensmen can quite possibly lock up the western bid to Arroyo Seco with a win over the slow-starting Trojans in the Coliseum, Nov. 5.

McKay picked the Bruins to win the pennant last summer.

"UCLA has the fastest line and fastest backs in the country," said Johnny.

Could be although they failed to look like world beaters in edging Pittsburgh and tying Purdue. But, if they can avenge that 23-7 loss to Washington last year and duplicate their upset of SC they could collect all the marbles.

Among the independents, Oregon and Oregon State are in a class alone on the Pacific Coast. They might possibly run three, four in the AAUW standings if present. And look for one or maybe both of them to be admitted in the near future regardless of denials from conference authorities.

Washington State, COP and San Jose State will win their share but will find tough sledding against the "bigs" on their slates.

Among the smaller colleges on the coast, San Francisco State, Nevada and Humboldt State—all of the Far West circuit—got off fast and along with Fresno State and San Diego State should capture most of the headlines this fall.

## OVERWEIGHT?

ALL Major League Ball Clubs  
**USE THE SLIM-EZ SUIT**  
to keep players trim this easy way

You too can lose weight this easy way while working in the yard . . . playing golf doing housework . . . 2 hours work or play in the Slim-Ez Suit is equal to 20 miles of roadwork.

Charlie Dressen, Mgr. of Milwaukee Braves, says:

"A Professional Ball Player knows all the ways to lose weight . . . and all the Clubs use the Slim-Ez Suit . . . it works."

The Slim-Ez Suit is made of a soft, strong Krene material. It is the suit selected by all Major Leagues.



## SOLD ON ABSOLUTE MONEY-BACK GUARANTEE!

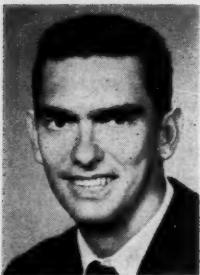
Order your weight-loss today!

\$6.95 Postpaid.

Sizes S-M-L-XL. 10% extra for XXL. Specify man or woman's suit. Send check or money order to:

**SLIM-EZ SUIT COMPANY**

Box 3193-C, Chattanooga 4, Tennessee



# HAWAII

By W. JARRETT BRUHN, JR.

During the summer, Hawaiian baseball fans were privileged to see an extremely outstanding collegiate baseball aggregation from Japan. The Meiji University team swept through their nine game series without a defeat. Teams that were subdued, mainly by the fine defense of the Nippon squad, included USC (the 1960 College World Series runner-ups), the 1960 Hawaiian Major League Champions-Braves, the University of Hawaii and other local teams.

The Meijis were strong down the middle of its fielding lineup-catcher, pitcher, second base combination, and centerfielder.

Proof of the effectiveness of the Meiji pitchers can be seen in their record of nine victories without a defeat.

In catcher Okaniwa was an outstanding backstop and in shortstop Urushibata was an adept infielder. Urushibata's pegging was also spectacular as again and again it cut short possible rallies by the opposition.

The outfielders were led by the sensational centerfielder Inoue.

Meiji University took an 11-inning thriller from the University of Southern California by a score of 3-2. The Japanese boys knocked off the University of Hawaii 2-1 and 5-0. In each game with the "Rainbows" Meiji pitchers yielded a measly two hits.

Hawaii Major League Champions, Braves, were scalped by the Meiji nine's surprising 12 hit attack. Eleven batters went to the plate for the Nippons in the fourth inning; they scored six runs on five hits, one error, two walks, and a double steal.

Other Hawaiian teams that fell victims to the Japan team were the Asahis, the Hawaii Giants, and the Rural Red Sox.

#### USC's Gardner hurls no-hit'er

Although Meiji University performed brilliantly the most outstanding fete was accomplished by USC's Bruce Gardner. He twirled a no hit no run, 8-0, game against the Hickam Air Force nine. Gardner showed why he was

chosen as the most valuable player in the NCAA playoffs at Omaha, Nebraska. He faced 30 batters, struck out 14, walked 2, and he was charged with a wild pitch.

Tom Satriano hit a two-run homer in the second inning to spark a five run rally. Rod Dedeaux's Trojans won four of their six contests on their Hawaiian tour.

#### Teen-agers dominate Hawaii State Championships

Carole Lum, 18 year old University of Hawaii co-ed, captured the Hawaii State Net Tournament by defeating veteran Lilinoe Ahue in straight sets 6-2, 6-1.

Two high school boys, well known in tennis circles throughout the Mainland, battled for the mens title at the Waikiki Racquet Club. Henry Kamakana, Jr., a Punahoa senior, scored a come from behind victory over Rodney Kop, a Kamehameha sophomore, 3-6, 6-2, 6-4.

Local tennis pro George Peebles noted that, "The pair were real good sports, taking close calls against them without a whimper."

#### Inter-Island Surfboard Race

An unusual sporting event was inaugurated in Hawaii. Hawaii's First Inter-Island surfboard race was won by 19 year old Waikiki beach boy Joseph "Nappy" Napoleon. The paddled from Lanai to Lahaina Maui in 1 hour and 43 minutes. Ideal conditions prevailed for the paddlers over the nine and a quarter mile course between the two islands.

## MISSOURI

(Continued from Page 36)

Coach Billy Stone's Braves of Bradley, who do not compete for the Valley title, dropped their 1960 opener to Butler. Halfback J. D. Williams totalled 50 yards in 12 carries and nabbed three passes for an additional 55 yards to

pace Stone's backfield. Quarterback Dean Mefford completed eight of 18 passes for 97 yards, connecting on passes for both Bradley's touchdowns. Approximately 1000 musicians, representing 16 Central Illinois high schools, participated in a colorful halftime show at the game.

\* \* \*

Bradley's basketball coach Chuck Orsborn, 94-20 for four seasons including two NIT titles, left Peoria September 28 for Washington, D.C., where he met Fred Taylor, coach of the NCAA champion Ohio State Buckeyes.

Orsborn and Taylor flew to Frankfurt, Germany, traveling at the request of the Special Services Branch of the Army to conduct a week-long basketball clinic in Kaiserslautern for Military personal Oct. 3-7. They flew on Military Air Transportation plane with Orsborn scheduled to return to Peoria

The most amazing high school basketball record in America!

108 wins, 7 losses in 5 years

For the first time, Coach Walt Shublom of Wyandotte High School tells in complete booklet form his complete offense against man-for-man and zone, the zone press attack, out-of-bounds plays.

Read the things the Bulldogs have used in marching to 4 consecutive State Championships in the Sunflower State.

Five big chapters of descriptions and diagrams. Order your copy today as edition is limited. Send check or money order for \$2.75 to:

**WALTER R. SHUBLOM**  
Basketball Coach, Wyandotte High School  
2632 Armstrong, Kansas City, Kansas

October 15, Homecoming Day at Bradley. The size of the classes at the clinic at Kaiserslautern was estimated at 70 each and each session lasted seven hours a day for each of the five days. Mrs. Orsborn met her husband in Germany, flying out of Chicago on a commercial flight direct to Frankfurt. During their brief stay in Europe they had an opportunity to visit the Alps.

\* \* \*

Oscar Robertson, who led the Cincinnati Bearcats to three straight Missouri Valley Conference basketball titles and was one of the standouts on Coach Pete Newell's Olympic Games champions, signed a three-year contract with the Cincinnati Royals of the National Basketball League. No salary was announced but Robertson said he was satisfied. Robertson won the NCAA scoring title last season with a 33.8 average and is expected to boost the Royals gate this coming season, who have had two disastrous attendance years in Cincinnati.

FRIENDSHIP CALLS ON COURAGE —

## FRIENDS VISIT SELBY BUCK



Seated, left to right: Sidney Scarborough, Selby Buck, Cotton Harrison.  
Standing: Oliver Hunnicut, Dickie Butler, "Shorty" Doyal.

A number of Georgia's all-time coaching greats gathered in Macon last night for an informal visit with one of the most illustrious members of their clan, Selby Buck, for many years the genius who guided Lanier teams to the height of athletic success.

The visit with Coach Buck was planned a few weeks ago at the annual coaching clinic, with his permission. He added a few of his close personal friends to the list.

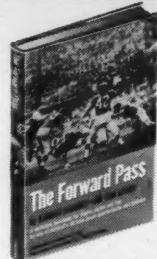
On hand to relive the past and review the present were such great names in Georgia prep athletic circles as Shorty Doyal, one-time Boys High mentor; Dickie Butler, who was famous as coach of the Columbus High Blue Devils; Sid Scarborough, ex-coaching great who is now athletic director of the Atlanta school system; Oliver Hunnicut, veteran coach of the LaGrange High Grangers and a former star player under Buck; Sam Burke, GHSA secretary, and Mrs. Burke.

Lanier High Coach Cotton Harrison, who was Buck's assistant for many years; Dudley Hughes, Coach Goot Steiner; Coach Buck's son, Dickie, and his wife, Maureen, A. J. Swann, Sr., Lanier High Principal; Julius Gholson, Bibb County School Superintendent;

Miss Elizabeth Beggs, Coach Buck's secretary; Jimmy Graham, a representative of Rawlings Sporting Goods Company; Macon friends Edgar Matthews, Judge Walter Stevens, Sam S. Chandler and Charlie Wood and Forrester Little, Jr., Fort Valley.

Among those present were several members of the Georgia Prep Sports Hall of Fame. This list included Buck, Butler, Doyal, Scarborough and Burke.

This will be of interest to coaches far beyond the bounds of Georgia since Buck is well-known and highly respected in athletic circles throughout the nation. In his thirty-one years as coach at Lanier High School, he posted a record which is perhaps unexcelled in prep circles. He was a familiar figure at all regional and national conferences and conventions. This information is passed on to his many friends who have missed him at the annual gatherings. Selby has been fighting a valiant battle against leukemia for the past three years, but has continued to perform his duties as athletic director of Bibb County schools. Here is a show of courage that marks him as the man he was known to be and should give strength and inspiration to others.



The first definitive handbook on the passing game!

by the New York Giants'  
**CHARLIE CONERLY**  
with TOM MEANY

## THE FORWARD PASS

Every aspect of offensive football's most spectacular weapon is covered in this great new book. Chapters on the mechanics of passing (grip, stance, fakes, etc.), strategy and tactics (when to pass and what play to call, pass protection and the kinds of defenses the passer must operate against) are supplemented by play diagrams and action photographs. Special section on the problems of the receiver plus a diagram-and-text analysis of the Giants' own split-T flanker attack. Introduction by Giants' Head Coach Jim Lee Howell.

\$2.95

At all bookstores or from  
**E. P. DUTTON & COMPANY**  
300 Park Ave., New York 10, N. Y.

## The Book

for Every  
High School Football  
Coach

## "Wing-T and the Chinese Bandits"

by Coach Paul Dietzel  
of L.S.U.

### Informative Chapters

- Why Have Football
- Morale and Organization
- The Story of the Chinese Bandits
- Weight Program for Off-Season
- Agility Drills
- Quarterbacking
- Wing-T Offense
- Chinese Bandit Defense

only \$5.00

Order from

**CHINESE BANDITS**  
P. O. BOX 14566  
BATON ROUGE 8, LA.

# BOOK REVIEWS

**RONALD ENCYCLOPEDIA OF FOOTBALL** by Harold "Spike" Classen and Steve Bodis, Jr. — The history of college, pro and high school football... Ten years in the compiling. Here are the facts on coaches and players, All-America selections, All-Star teams, team colors, team monikers, the immortals of the Football Hall of Fame. Sparkling with little-known information and gridiron oddities, it's a book to be used over and over again as a ready reference. Complete scores year-by-year, game-by-game with records of past performance of players, teams and coaches for the major college and pro clubs. Ronald Press, New York 10, New York, \$7.50.

**VOLLEYBALL** by Robert E. Laveaga — This book, written by well-known authority whose teams were three times national champions, clearly describes the basic techniques of the pass, serve, attack and blocking and offers many practice procedures for perfecting them. Defensive and offensive play are discussed for both the intensive and the recreational game, with suggestions for advanced styles of play. Ronald Press, New York 10, New York, \$2.95.

**WRESTLING ILLUSTRATED** by Raymond E. Sparks — Here are the fundamentals of effective wrestling in a progression that is specifically designed for rapid learning. Step-by-step instructions explain holds and maneuvers in detail; each step is illustrated by an accompanying photograph. A special chapter covers warm-up and conditioning activities and the author provides a summary of holds and maneuvers in the traditional classification according to function. The last chapter contains thirty lesson outlines which make the book valuable for individual self-instruction or class use. Ronald Press, New York 10, New York, \$2.95.

#### HOW TO PLAY LITTLE LEAGUE BASEBALL

By MICKEY McCONNELL. This is the official Little League book of instruction for boys starting out to play baseball and for the adults who supervise and coach them. Written by a man who has spent many years teaching youngsters about baseball, the book demonstrates correct play through the best recommended methods and techniques. The author concentrates on the fundamentals of running, throwing, fielding and batting so that boys can quickly and safely master the rudiments of "heads up ball" and get more fun from the game. Throughout, emphasis is given to baseball's value in developing good attitudes of sportsmanship, teamwork, fitness and application. For the coach, the book includes effective fielding drills designed to hold the boys' interest while improving their skill. Also covered is material on leadership, safety, spring training, building a team and the use and construction of simply training aids. Ronald Press Company, New York 10, New York; \$2.95.

#### TECHNIQUES OF ATHLETIC TRAINING

By GENE A. LOGAN and ROLAND F. LOGAN. (Second Edition.) This second revised edition has been expanded and brought up to date with the inclusion of new techniques and ideas based upon the latest scientific findings. A more extensive program of rehabilitative exercises is included for the ankle, knee and shoulder. New coverage is made of internal injuries to the spleen, liver, kidneys and bladder. Specific information concerning head injuries is included. Fully illustrated with four hundred pictures, this manual is written in simple terminology, for the trainer, coach, physical education instructor, or physical education major. Franklin-Adams Press, Los Angeles, California.

#### BASEBALL'S UNFORGETTABLE GAMES

By JOE REICHLER and BEN OLAN. The stories and box scores of 100 famous baseball games, judged by the authors to be the most unforgettable in the colorful history of America's favorite sport. This absorbing new book provides a concise account of the greatest feats in the best games during a century of play. Well illustrated with exciting action shots, close-ups and candid snaps, this is an indispensable book of special information, ready reference and general interest for all lovers and students of the game. Ronald Press Company, New York 10, New York; \$5.50.

#### COMPLETE BOOK OF GYMNASTICS

By NEWTON C. LOKEN and ROBERT J. WILLOUGHBY. In a thoroughly practical, helpful manner, the COMPLETE BOOK OF GYMNASTICS covers this total subject within the confines of one volume, emphasizing physical fitness and competency, as well as recreational values. An effective manual for all degrees of skill, it provides step-by-step, easy to follow instructions on how to perform all varieties of gymnastic stunts and routines. It describes clearly selected agility stunts, including twisting, tumbling, pyramid building, balancing, long horse vaulting and high bar routines. Prentice-Hall, Inc., \$5.95.

#### BETTER BOXING

By EDDIE LAFOND and JULIE MENENDEZ. In progressive sequence, every essential skill and technique is described: the fundamentals of stance and footwork, the basic blows, the combination blows, the specific ring strategy to use when facing any type of opponent — tall or short, the puncher, the counter puncher, the croucher, the weaver. From this information, a boxer can learn how to out-think, out-maneuver, and out-score an opponent. Special attention is given to tactics for the southpaw boxer, drills for practice periods, safety measures for minimizing injuries and cuts, and procedures for the conduct of meets and tournaments. Ronald Press Company, \$2.95.

#### THE MODERN SHORT PUNT

By LOU THOM HOWARD. Step by step Coach Howard spells out his short punt formation, you'll see HOW it works and WHY it works. Over 120 line drawings are used to diagram the plays... every explanation is in clear, concise and easy-to-understand terms. There are special sections on blocking, the quick kick, developing a passer, pass defense, team pursuit. A special chapter on team spirit shows you how you can get your team up for each game as if it were the championship. Prentice-Hall, Inc., \$4.95.

#### CURRENT ADMINISTRATIVE PROBLEMS IN Athletics, Health Education, Physical Education and Recreation

This book contains the views of 40 outstanding and experienced leaders on the supervision and administration of high school programs in these related fields. Useful as a complete and comprehensive handbook, the 197-page edition is clothbound, illustrated and unusually attractive and compact. The material appeared first in the May BULLETIN of the National Association of Secondary School Principals. Order copies from AAHPER NEA, 1201-16th St., N.W. Washington 6, D.C., \$3.00.

#### WHEN CHANGING YOUR ADDRESS

please notify us 4 weeks in advance. Supply us with both your old and new address, including address label from current issue if possible. Copies we mail to your old address will not be delivered by the Post Office unless you pay them extra postage. Mail address changes to COACH & ATHLETE, 1905 Piedmont Road, N.E., Atlanta 9, Georgia.

## ADVERTISERS' INDEX

These are the people who make possible our friendly get-together. Remember them when placing your order.

	Page
Champion Knitwear Company	35
Chinese Bandits	41
Converse Rubber Company	27
Congress of Motor Hotels	35
Johnny Dee	31
DeBourgh Manufacturing Company	23
E. P. Dutton & Co., Inc.	41
Featherlax Corporation	19
O. H. Googe	37
Gymnastic Supply Company	29
Hillyard Chemical Company	3
Hood Rubber Company	29
Huntington Laboratories, Inc.	23
M & S. Manufacturing Company	19
National Sporting Goods Association	26
Nissen Trampoline Company	5
Perma-Seal Plaque Company	31
Protection Equipment Company	33
Rawlings Sporting Goods Company	2nd Cover
Recreation Equipment Company	37
John T. Riddell, Inc.	4th Cover
Sand Knitting Mills Corporation	30
Seron Manufacturing Company	33
Walter Shublom	40
Slim-Ez Company	39
A. G. Spalding & Brothers, Inc.	21
U. S. Rubber Company	17
W. J. Voit Rubber Corporation	13
J. W. Wells Lumber Company	28
Wigwam Mills, Inc.	11
Wilson Sporting Goods Company	3rd Cover
York Barbell Company	15

# Two Top Scorers

Wilson  
Comet®  
Official  
B1210

Wilson  
Jet®  
Official  
B1200

ROTO  
BILT

## The most perfect basketballs ever made

### THE WILSON COMET

100% nylon wound carcass covered with the finest select leather gives a durable, balanced, perfectly shaped ball. Wide "M" channel construction affords greater fingertip control. The new improved orange color gives better visibility. Try it!

Take your pick. The Jet and the Comet are two basketballs that WILSON recommends for top court play. Lead your league with a WILSON.

### THE WILSON JET®

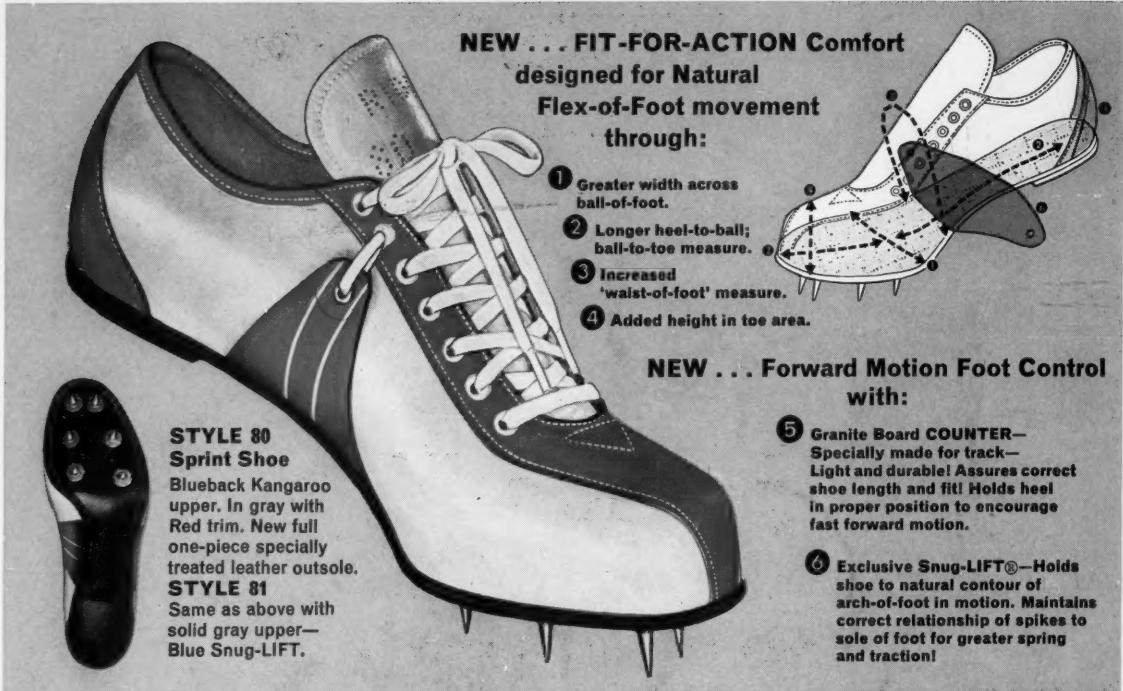
A precision designed, quality constructed ball for today's fast game. Strong 4-ply fabric carcass. Positive non-slip traction assures easy ball handling and built-in feel. A livelier ball with maximum rebound. The Jet will score for you every time!



Wilson is the official ball for all  
National Basketball Association games

**Win With**  
**Wilson**  
WILSON SPORTING GOODS CO., CHICAGO  
(A subsidiary of Wilson & Co., Inc.)

\*\*  
EX  
ake  
her.  
our  
Page  
35  
41  
27  
35  
31  
23  
41  
19  
37  
29  
3  
29  
23  
19  
on 26  
5  
31  
33  
Cover  
37  
Cover  
30  
33  
40  
39  
21  
17  
13  
28  
11  
Cover  
15  
\*\*\*\*  
, 1960



## ALL NEW FROM LAST TO FINISH

From the newly developed scientific last pattern to the colorful, quality finishing touches, RIDDELL proudly presents a line of track and field shoes designed for speed and comfort, constructed to outdistance all others!

COMFORT is the keynote! FIT-FOR-ACTION is the foundation! LIGHTNESS is the by-word! All combined with unsurpassed craftsmanship to provide track athletes with the finest footwear money can buy! RIDDELL shoes offer every quality feature including top grade colorful upper leathers, new outsole treatments, nickel plated changeable spikes, as well as sponge lined innersole and tongue.

There's a specific RIDDELL style to meet every track need from sprint to discus, from cinder to macadam track.

**Get the new "feel" in Track Shoes . . . SEE YOUR RIDDELL DEALER!**

JOHN T. RIDDELL, INC., CHICAGO

